



June 24, 2005

Secor International, Inc.
3017 Kilgore Road, Suite 100
Rancho Cordova, CA 95670

ATTN: MR. RUSTY BENKOSKY

SITE: FORMER BP OIL 11249
1300 FARMERS LANE
SANTA ROSA, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2005

This Quarterly Monitoring Report for Former BP Oil 11249 is being sent to you for your review and comment. If no comments are received by **July 1, 2005**, copies of this report will be sent to you for distribution

Please send all comments to me at cherrera@trcsolutions.com. If you have any questions regarding this report, please call me at (949) 727-7345.

Sincerely,

TRC

A handwritten signature consisting of stylized loops and lines, with the letters "TRC" written above it.

Christina Carrillo
Technical Writer



June 24, 2005

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MS. SHELBY LATHROP

SITE: FORMER BP OIL 11249
1300 FARMERS LANE
SANTA ROSA, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2005

Dear Ms. Lathrop:

Please find enclosed our Quarterly Monitoring Report for Former BP Oil 11249, located at 1300 Farmers Lane, Santa Rosa, California. If you have any questions regarding this report, please call us at (949) 753-0101.

Sincerely,

TRC

A handwritten signature in black ink that reads "Anju Farfan".

Anju Farfan
QMS Operations Manager

CC: Mr. Rusty Benkosky, Secor International, Inc. (5 copies)

Enclosures
20-0400/11249R07.QMS



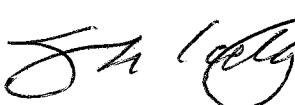
**QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2005**

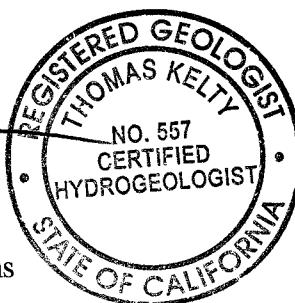
Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California.

Prepared For:

Ms. Shelby Lathrop
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:


Senior Project Geologist, Irvine Operations
June 22, 2005



LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	<p>Table Key</p> <p>Table 1: Current Fluid Levels and Selected Analytical Results</p> <p>Table 2: Historic Fluid Levels and Selected Analytical Results</p> <p>Table 3: Additional Analytical Results</p>
Figures	<p>Figure 1: Vicinity Map</p> <p>Figure 2: Groundwater Elevation Contour Map</p> <p>Figure 3: Dissolved-Phase TPH-G Concentration Map</p> <p>Figure 4: Dissolved-Phase Benzene Concentration Map</p> <p>Figure 5: Dissolved-Phase MTBE Concentration Map</p> <p>Figure 6: Dissolved-Phase TBA Concentration Map</p>
Graphs	<p>Groundwater Elevations vs. Time</p> <p>MTBE 8260B Concentrations vs. Time</p>
Field Activities	<p>General Field Procedures</p> <p>Groundwater Sampling Field Notes</p>
Laboratory Reports	<p>Official Laboratory Reports</p> <p>Quality Control Reports</p> <p>Chain of Custody Records</p>
Statements	<p>Purge Water Disposal</p> <p>Limitations</p>

Summary of Gauging and Sampling Activities
April 2005 through June 2005
Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, CA

Project Coordinator: **Shelby Lathrop** Water Sampling Contractor: **TRC**
Telephone: **916-558-7609** Compiled by: **Christina Carrillo**

Date(s) of Gauging/Sampling Event: **05/24/05**

Sample Points

Groundwater wells: **11** onsite, **2** offsite Wells gauged: **11** Wells sampled: **11**
Purging method: **Bailer/sub/diaphragm pump**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

Wells with LPH: **0** Maximum thickness (feet): **n/a**
LPH removal frequency: **n/a** Method: **n/a**
Treatment or disposal of water/LPH: **n/a**

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **8.83 feet** Maximum: **13.03 feet**
Average groundwater elevation (relative to available local datum): **n/a feet**
Average change in groundwater elevation since previous event: **0.14 feet**

Interpreted groundwater gradient and flow direction:

Current event: **0.02 ft/ft, north**
Previous event: **0.02 ft/ft, north (03/11/05)**

Selected Laboratory Results

Wells with detected **Benzene**: **1** Wells above MCL (1.0 µg/l): **1**
Maximum reported benzene concentration: **1.9 µg/l (MW-4)**

Wells with **TPH-G** **2** Maximum: **140 µg/l (MW-7)**
Wells with **MTBE** **7** Maximum: **47 µg/l (MW-7)**

Notes:

MW-9D=Covered with asphalt, MW-9S=Covered with asphalt,

TABLES

TABLE KEY

STANDARD ABREVIATIONS

--	= not analyzed, measured, or collected
LPH	= liquid-phase hydrocarbons
Trace	= less than 0.01 foot of LPH in well
$\mu\text{g/l}$	= micrograms per liter (approx. equivalent to parts per billion, ppb)
mg/l	= milligrams per liter (approx. equivalent to parts per million, ppm)
ND <	= not detected at or above laboratory detection limit
TOC	= top of casing (surveyed reference elevation)

ANALYTES

BTEX	= benzene, toluene, ethylbenzene, and (total) xylenes
DIPE	= di-isopropyl ether
ETBE	= ethyl tertiary butyl ether
MTBE	= methyl tertiary butyl ether
PCB	= polychlorinated biphenyls
PCE	= tetrachloroethene
TBA	= tertiary butyl alcohol
TCA	= trichloroethane
TCE	= trichloroethene
TPH-G	= total petroleum hydrocarbons with gasoline distinction
TPH-D	= total petroleum hydrocarbons with diesel distinction
TPPH	= total purgeable petroleum hydrocarbons
TRPH	= total recoverable petroleum hydrocarbons
TAME	= tertiary amyl methyl ether
1,1-DCA	= 1,1-dichloroethane
1,2-DCA	= 1,2-dichloroethane (same as EDC, ethylene dichloride)
1,1-DCE	= 1,1-dichloroethene
1,2-DCE	= 1,2-dichloroethene (cis- and trans-)

NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as: Surface Elevation – Measured Depth to Water + (D_p x LPH Thickness), where D_p is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel.
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report.
5. A “J” flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
8. Groundwater vs. Time graphs may be corrected for apparent level changes due to resurvey.

REFERENCE

TRC began groundwater monitoring and sampling for Former BP Oil 11249 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 24, 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1 05/24/05	201.34	10.91	0.00	190.43	0.06	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.79	
MW-2 05/24/05	201.11	11.25	0.00	189.86	-0.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	2.5	
MW-3 05/24/05	200.16	9.04	0.00	191.12	0.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
MW-4 05/24/05	200.06	9.63	0.00	190.43	0.12	110	--	1.9	ND<0.50	0.52	ND<0.50	12	11	
MW-5 05/24/05	200.47	10.96	0.00	189.51	0.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
MW-6 05/24/05	200.45	12.03	0.00	188.42	-0.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.5	6.5	
MW-7 05/24/05	200.56	10.60	0.00	189.96	-0.08	140	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	49	47	
MW-7D 05/24/05	200.63	10.62	0.00	190.01	0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	2.7	
MW-8D 05/24/05	201.06	11.49	0.00	189.57	0.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
MW-8S 05/24/05	201.03	13.03	0.00	188.00	0.67	ND<50	--	ND<0.50	0.57	ND<0.50	ND<0.50	10	10	
MW-9D 05/24/05	200.14	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
MW-9S 05/24/05	200.15	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
MW-10														

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 24, 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground- water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B	TPPH 8260B	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethyl- benzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE 8021B	MTBE 8260B	Comments
MW-10 continued 05/24/05	199.54	8.83	0.00	190.71	0.60	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1														
11/30/92	201.35	15.49	0.00	185.86	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
D 11/30/92	201.35	15.49	0.00	185.86	0.00	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.5	--	--	--
10/07/93	201.35	15.52	--	185.83	-0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
D 10/07/93	201.35	15.52	--	185.83	0.00	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	--
02/11/94	201.35	12.43	--	188.92	3.09	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
D 02/11/94	201.35	12.43	--	188.92	0.00	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	--
05/20/94	201.35	13.30	--	188.05	-0.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
08/18/94	201.35	14.84	--	186.51	-1.54	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
11/16/94	201.35	14.28	--	187.07	0.56	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
02/08/95	201.35	11.74	--	189.61	2.54	--	--	--	--	--	--	--	--	--
05/18/95	201.35	12.51	--	188.84	-0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
03/01/96	201.35	11.24	--	190.11	1.27	--	--	--	--	--	--	--	--	--
04/03/97	201.35	13.97	--	187.38	-2.73	--	--	--	--	--	--	--	--	--
03/11/98	201.35	11.63	--	189.72	2.34	--	--	--	--	--	--	--	--	--
06/29/99	201.35	15.63	--	185.72	-4.00	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--
09/21/99	201.35	15.36	--	185.99	0.27	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.8	10	1.43
03/28/00	189.36	11.98	--	177.38	-8.61	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	1.43	
06/10/00	201.34	13.84	--	187.50	10.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3.6	ND<2.0	
09/05/00	201.34	15.24	--	186.10	-1.40	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.67	ND<2.0	
12/16/00	201.35	14.05	--	187.30	1.20	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/26/01	201.34	13.03	--	188.31	1.01	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.04	ND<2.0	
06/28/01	201.34	15.20	--	186.14	-2.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1.4		
09/27/01	201.34	16.07	--	185.27	-0.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1.6		
12/27/01	201.34	11.08	--	190.26	4.99	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1.4		

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground- water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethy- benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1 continued														
03/26/02	201.34	11.95	--	189.39	-0.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
06/27/02	201.34	14.45	--	186.89	-2.50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
09/26/02	201.34	15.70	--	185.64	-1.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
12/26/02	201.34	11.47	--	189.87	4.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
03/27/03	201.34	12.19	--	189.15	-0.72	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
06/24/03	201.34	13.69	--	187.65	-1.50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	<2.0	
09/30/03	201.34	14.83	0.00	186.51	-1.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	--	
12/20/03	201.34	13.08	0.00	188.26	1.75	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/25/04	201.34	12.20	0.00	189.14	0.88	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	0.72	
06/22/04	201.34	13.86	0.00	187.48	-1.66	72	--	1.4	1.2	0.54	1.5	1.1	0.64	
09/01/04	201.34	14.63	0.00	186.71	-0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.73	
12/02/04	201.34	14.01	0.00	187.33	0.62	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.93	
03/11/05	201.34	10.97	0.00	190.37	3.04	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.87	
05/24/05	201.34	10.91	0.00	190.43	0.06	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.79	
MW-2														
11/30/92	201.11	15.38	--	185.73	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/07/93	201.11	15.54	--	185.57	-0.16	170	--	6	ND<0.50	1.2	ND<0.50	--	--	
02/11/94	201.11	13.09	--	188.02	2.45	230	--	17	9	5.6	ND<0.50	--	--	
05/20/94	201.11	13.95	--	187.16	0.00	450	--	11	1.2	3	1.4	--	--	
D 05/20/94	201.11	13.95	--	187.16	-0.86	410	--	9.2	0.9	2.2	0.6	--	--	
08/18/94	201.11	15.51	--	185.60	-1.56	430	--	ND<0.50	ND<0.50	2.4	ND<0.50	--	--	
D 08/18/94	201.11	15.51	--	185.60	0.00	390	--	2.6	ND<0.5	1.5	ND<0.5	--	--	
11/16/94	201.11	14.59	--	186.52	0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.5	--	--	
D 11/16/94	201.11	14.59	--	186.52	0.00	100	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B	TPPH 8260B	Benzene	Toluene	Ethy- benzene	Total Xylenes	MTBE 8021B	MTBE 8260B	Comments
MW-2 continued														
D 02/08/95	201.11	11.16	--	189.95	0.00	68	--	0.42	ND<0.25	ND<0.50	--	--	--	--
D 02/08/95	201.11	11.16	--	189.95	3.43	68	--	0.38	ND<0.25	ND<0.50	--	--	--	--
D 05/18/95	201.11	12.17	--	188.94	-1.01	73	--	0.64	ND<0.50	ND<1.0	--	--	--	--
D 05/18/95	201.11	12.17	--	188.94	0.00	80	--	0.63	ND<0.50	ND<1.0	--	--	--	--
D 03/01/96	201.11	10.39	--	190.72	1.78	170	--	4.3	ND<1.0	1	ND<1.0	43	--	--
D 04/03/97	201.11	13.41	--	187.70	-3.02	ND<50	--	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	--	--
D 03/11/98	201.11	11.04	--	190.07	2.37	520	--	ND<0.50	ND<1.0	ND<1.0	ND<1.0	350	--	--
D 06/29/99	201.11	13.30	--	187.81	-2.26	490	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	330	--	--
D 09/21/99	201.11	15.20	--	185.91	-1.90	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	190	--	--
D 03/28/00	201.11	12.03	--	189.08	3.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	95.1	82	--
D 06/10/00	201.11	13.81	--	187.30	-1.78	ND<50	--	1.1	ND<0.50	ND<0.50	ND<0.50	150	130	--
D 09/05/00	201.11	15.15	--	185.96	-1.34	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	17.3	12	--
D 12/16/00	201.11	14.10	--	187.01	1.05	ND<50	--	2.12	ND<0.50	ND<0.50	ND<0.50	44.4	32.8	--
D 03/26/01	201.11	13.05	--	188.06	1.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	11.7	11	--
D 06/28/01	201.11	15.17	--	185.94	-2.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	19	21	--
D 09/27/01	201.11	15.87	--	185.24	-0.70	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	48	36	--
D 12/27/01	201.11	11.06	--	190.05	4.81	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	6.1	5.2	--
D 03/26/02	201.11	11.98	--	189.13	-0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	42	49	--
D 06/27/02	201.11	14.50	--	186.61	-2.52	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	72	98	--
D 09/26/02	201.11	15.74	--	185.37	-1.24	ND<50	--	0.78	ND<0.50	ND<0.50	ND<0.50	43	53	--
D 12/26/02	201.11	11.29	--	189.82	4.45	ND<50	--	0.70	ND<0.50	ND<0.50	ND<0.50	20	17	--
D 03/27/03	201.11	12.21	--	188.90	-0.92	68	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	43	51	--
D 06/24/03	201.11	13.51	--	187.60	-1.30	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.3	13	--
D 09/30/03	201.11	14.97	0.00	186.14	-1.46	100	--	ND<0.50	ND<0.50	ND<1.0	ND<1.0	31	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 111249

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground- water Elevation (feet)	Change in Elevation (feet)	TPh-G 8260B (µg/l)	TPhH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl- benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-2 continued														
12/20/03	201.11	12.86	0.00	188.25	2.11	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.1	8.0	
03/25/04	201.11	12.20	0.00	188.91	0.66	72	--	ND<0.3	1.8	ND<0.3	ND<0.6	--	58	
06/22/04	201.11	13.73	0.00	187.38	-1.53	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	2.7	2.3	
09/01/04	201.11	14.74	0.00	186.37	-1.01	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.5	
12/02/04	201.11	14.03	0.00	187.08	0.71	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	1.6	
03/11/05	201.11	10.99	0.00	190.12	3.04	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.6	6.0	
05/24/05	201.11	11.25	0.00	189.86	-0.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	2.5	
MW-3														
11/30/92	200.18	13.95	--	186.23	--	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
10/07/93	200.18	14.01	--	186.17	-0.06	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
02/11/94	200.18	10.56	--	189.62	3.45	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
05/20/94	200.18	12.41	--	187.77	-1.85	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
08/18/94	200.18	13.97	--	186.21	-1.56	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
11/16/94	200.18	12.32	--	187.86	1.65	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
02/08/95	200.18	9.12	--	191.06	3.20	--	--	--	--	--	--	--	--	
05/18/95	200.18	10.55	--	189.63	-1.43	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<1.0	--	--	
03/01/96	200.18	8.13	--	192.05	2.42	--	--	--	--	--	--	--	--	
04/03/97	200.18	11.41	--	188.77	-3.28	--	--	--	--	--	--	--	--	
03/11/98	200.18	10.07	--	190.11	1.34	--	--	--	--	--	--	--	--	
06/29/99	200.18	11.81	--	188.37	-1.74	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	
09/21/99	200.18	13.22	--	186.96	-1.41	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.1	ND<10	
03/28/00	200.18	10.29	--	189.89	2.93	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	0.753	
06/10/00	200.18	12.26	--	187.92	-1.97	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<2.0	
09/05/00	200.18	13.72	--	186.46	-1.46	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	2.51	ND<2.0	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in feet)	TPH-G 8260B	Toluene	Ethyl- benzene	Total Xylenes	MTBE 8021B	MTBE 8260B	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	($\mu\text{g/l}$)						
MW-3 continued												
12/16/00	200.18	13.12	--	187.06	0.60	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<5.0	ND<2.0
03/26/01	200.18	11.41	--	188.77	1.71	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<1.3	ND<2.0
06/28/01	200.16	13.58	--	186.58	-2.19	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<2.5	0.56
09/27/01	200.16	14.43	--	185.73	-0.85	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	0.73
12/27/01	200.16	9.27	--	190.89	5.16	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	0.72
03/26/02	200.16	10.30	--	189.86	-1.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0
06/27/02	200.16	12.97	--	187.19	-2.67	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0
09/26/02	200.16	14.23	--	185.93	-1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0
12/26/02	200.16	9.55	--	190.61	4.68	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.0
03/27/03	200.16	10.74	--	189.42	-1.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.7
06/24/03	200.16	12.21	--	187.95	-1.47	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.0
09/30/03	200.16	13.41	0.00	186.75	-1.20	62	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--
12/20/03	200.16	11.15	0.00	189.01	2.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0
03/25/04	200.16	10.82	0.00	189.34	0.33	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	0.55
06/22/04	200.16	12.57	0.00	187.59	-1.75	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<0.5
09/01/04	200.16	13.15	0.00	187.01	-0.58	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--
12/02/04	200.16	12.53	0.00	187.63	0.62	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/11/05	200.16	9.19	0.00	190.97	3.34	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
05/24/05	200.16	9.04	0.00	191.12	0.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-4												
11/30/92	200.04	14.09	--	185.95	--	89	--	1.4	ND<0.50	1.4	ND<0.50	--
10/07/93	200.04	14.21	--	185.83	-0.12	360	--	1.4	ND<0.50	4.1	ND<0.50	--
02/11/94	200.04	10.89	--	189.15	3.32	102	--	ND<0.50	4.9	ND<0.50	ND<0.50	--
05/20/94	200.04	12.75	--	187.29	-1.86	80	--	1.5	ND<0.50	ND<0.50	ND<0.50	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground- water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B ($\mu\text{g/l}$)	TPPH 8260B ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethyl- benzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE 8021B ($\mu\text{g/l}$)	MTBE 8260B ($\mu\text{g/l}$)	Comments
MW-4 continued														
08/18/94	200.04	14.30	--	185.74	-1.55	1400	--	2.6	ND<0.50	11	0.8	--	--	--
11/16/94	200.04	12.67	--	187.37	1.63	520	--	ND<0.50	ND<0.50	0.8	ND<0.50	--	--	--
02/08/95	200.04	9.62	--	190.42	3.05	--	--	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	--	--
05/18/95	200.04	11.01	--	189.03	-1.39	740	--	1.9	ND<1.0	6	1	3700	--	--
03/01/96	200.04	8.75	--	191.29	2.26	430	--	1.6	ND<1	6	ND<1	3700	--	--
D	03/01/96	200.04	8.75	--	191.29	0.00	390	--	6.3	ND<1.0	5.9	ND<1.0	2800	--
D	04/03/97	200.04	11.86	--	188.18	-3.11	2700	--	8.0	1.9	8.3	ND<1.0	1900	--
D	04/03/97	200.04	11.86	--	188.18	0.00	2400	--	ND<0.50	ND<1.0	ND<1.0	ND<1.0	12000	--
D	03/11/98	200.04	9.70	--	190.34	0.00	13000	--	ND<0.5	ND<1.0	ND<1.0	ND<1.0	12000	--
D	03/11/98	200.04	9.70	--	190.34	2.16	13000	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	12000	--
D	06/29/99	200.04	12.97	--	187.07	-3.27	14000	--	ND<1.0	ND<1.0	1.5	1.6	14000	14000
09/21/99	200.04	13.94	--	186.10	-0.97	4900	--	ND<50	ND<50	ND<50	ND<50	23000	26000	--
03/28/00	200.06	10.75	--	189.31	3.21	ND<50000	--	ND<500	ND<500	ND<500	ND<500	11300	11400	--
06/10/00	200.06	12.55	--	187.51	-1.80	ND<500	--	61	ND<5.0	ND<5.0	ND<5.0	ND<5.0	26000	14000
09/05/00	200.06	13.96	--	186.10	-1.41	167	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	11200	9100	--
12/16/00	200.06	13.41	--	186.65	0.55	ND<2500	--	ND<25.0	ND<25.0	ND<25.0	ND<25.0	43000	35300	--
03/26/01	200.06	11.74	--	188.32	1.67	371	--	0.891	0.629	ND<5.0	0.752	8300	11000	--
06/28/01	200.06	13.86	--	186.20	-2.12	ND<5000	--	ND<50	ND<50	ND<50	ND<50	17000	16000	--
09/27/01	200.06	14.65	--	185.41	-0.79	ND<2500	--	ND<25	ND<25	ND<25	ND<25	11000	10000	--
12/27/01	200.06	9.70	--	190.36	4.95	550	--	4.8	ND<0.50	2.3	0.62	7300	7000	--
03/26/02	200.06	10.70	--	189.36	-1.00	1500	--	ND<10	16	ND<10	ND<10	19000	26000	--
06/27/02	200.06	13.27	--	186.79	-2.57	930	--	5.6	ND<1.0	2.8	ND<1.0	640	860	--
09/26/02	200.06	14.55	--	185.51	-1.28	940	--	6.2	0.76	1.5	0.96	900	1300	--
12/26/02	200.06	9.98	--	190.08	4.57	2700	--	ND<25	ND<25	ND<25	ND<25	2000	2400	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B	TPPH 8260B	Benzene	Toluene	Ethy- benzene	Total Xylenes	MTBE 8021B	MTBE 8260B	Comments
MW-4 continued														
03/27/03	200.06	11.08	--	188.98	-1.10	470	--	6.2	1.2	0.77	1.6	140	83	
06/24/03	200.06	12.48	--	187.58	-1.40	320	--	9.6	ND<0.50	1.6	0.52	46	95	
09/30/03	200.06	13.75	0.00	186.31	-1.27	1100	--	ND<5.0	ND<5.0	ND<5.0	ND<10	25	--	
12/20/03	200.06	11.49	0.00	188.57	2.26	310	--	4.8	ND<0.50	1.1	ND<0.50	65	58	
03/25/04	200.06	11.10	0.00	188.96	0.39	190	--	0.54	3.9	ND<0.3	ND<0.6	--	91	
06/22/04	200.06	12.83	0.00	187.23	-1.73	59	--	ND<0.3	2.2	ND<0.3	ND<0.6	6.6	5.5	
09/01/04	200.06	13.54	0.00	186.52	-0.71	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	2.4	
12/02/04	200.06	12.72	0.00	187.34	0.82	290	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	13	2.8	
03/11/05	200.06	9.75	0.00	190.31	2.97	160	--	2.1	ND<0.50	0.61	ND<0.50	23	22	
05/24/05	200.06	9.63	0.00	190.43	0.12	110	--	1.9	ND<0.50	0.52	ND<0.50	12	11	
MW-5														
03/28/00	200.47	11.49	--	188.98	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50	
06/10/00	200.47	13.88	--	186.59	-2.39	ND<50	--	1.9	0.53	ND<0.50	ND<0.50	4.9	2.4	
09/05/00	200.47	14.74	--	185.73	-0.86	167	--	0.866	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
12/16/00	200.47	14.26	--	186.21	0.48	ND<50	--	1.26	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/26/01	200.47	13.27	--	187.20	0.99	ND<50	--	0.636	ND<0.50	ND<0.50	ND<0.50	ND<0.5	ND<2.0	
06/28/01	200.47	15.35	--	185.12	-2.08	ND<50	--	0.5	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50	
09/27/01	200.47	15.83	--	184.64	-0.48	ND<50	--	0.83	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50	
12/27/01	200.47	11.13	--	189.34	4.70	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	30	ND<0.50	
03/26/02	200.47	12.16	--	188.31	-1.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
06/27/02	200.47	14.62	--	185.85	-2.46	ND<50	--	3.1	1.2	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
09/26/02	200.47	15.89	--	184.58	-1.27	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
12/26/02	200.47	11.32	--	189.15	4.57	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
03/27/03	200.47	12.63	--	187.84	-1.31	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

	Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-5 continued															
06/24/03	200.47	13.78	--	186.69	-1.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	ND<2.0	
09/30/03	200.47	14.63	0.00	185.84	-0.85	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	--	
12/20/03	200.47	13.12	0.00	187.35	1.51	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	ND<2.0	
03/25/04	200.47	12.55	0.00	187.92	0.57	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	ND<0.50	ND<0.50	
06/22/04	200.47	14.21	0.00	186.26	-1.66	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	1.1	ND<0.5	ND<0.5	
09/01/04	200.47	14.82	0.00	185.65	-0.61	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	
12/02/04	200.47	14.10	0.00	186.37	0.72	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	
03/11/05	200.47	11.20	0.00	189.27	2.90	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	
05/24/05	200.47	10.96	0.00	189.51	0.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	
MW-6															
03/28/00	200.45	11.39	--	189.06	--	151	--	0.979	0.805	ND<0.50	ND<0.50	54.1	50		
06/10/00	200.45	13.45	--	187.00	-2.06	360	--	4.4	0.76	1.1	ND<0.50	360	450		
09/05/00	200.45	14.79	--	185.66	-1.34	302	--	3.50	0.667	0.698	ND<0.50	381	310		
12/16/00	200.45	14.30	--	186.15	0.49	223	--	2.04	ND<0.50	0.631	ND<0.50	332	360		
03/26/01	200.45	12.33	--	188.12	1.97	247	--	1.24	ND<0.50	ND<0.50	ND<0.50	325	330		
06/28/01	200.45	15.00	--	185.45	-2.67	170	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	250	330		
09/27/01	200.45	15.45	--	185.00	-0.45	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	250	270		
12/27/01	200.45	12.25	--	188.20	3.20	83	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	130	150		
03/26/02	200.45	13.36	--	187.09	-1.11	50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	120	130		
06/27/02	200.45	14.41	--	186.04	-1.05	78	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	150	180		
09/26/02	200.45	15.65	--	184.80	-1.24	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	140	150		
12/26/02	200.45	12.05	--	188.40	3.60	130	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	130	140		
03/27/03	200.45	12.31	--	188.14	-0.26	100	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	110	130		
06/24/03	200.45	14.02	--	186.43	-1.71	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	150	160		

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

	Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-6 continued															
09/30/03	200.45	14.54	0.00	185.91	-0.52	140	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	110	--		
12/20/03	200.45	14.08	0.00	186.37	0.46	140	--	ND<0.50	0.76	ND<0.50	ND<0.50	100	62		
03/25/04	200.45	14.08	0.00	186.37	0.00	190	--	0.68	0.96	ND<0.3	ND<0.6	--	48		
06/22/04	200.45	15.02	0.00	185.43	-0.94	ND<50	--	ND<0.3	0.51	ND<0.3	ND<0.6	44	43		
09/01/04	200.45	14.57	0.00	185.88	0.45	51	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	16		
12/02/04	200.45	14.38	0.00	186.07	0.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	12		
03/11/05	200.45	11.66	0.00	188.79	2.72	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	11		
05/24/05	200.45	12.03	0.00	188.42	-0.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.5	6.5		
MW-7															
03/28/00	200.56	11.45	--	189.11	--	55.6	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	175	3710		
06/10/00	200.56	13.21	--	187.35	-1.76	1300	--	27	ND<10	11	ND<10	4500	120		
09/05/00	200.56	14.60	--	185.96	-1.39	1520	--	7.15	1.77	15.5	1.56	5990	5800		
12/16/00	200.56	13.58	--	186.98	1.02	2650	--	ND<5.0	ND<5.0	26.8	ND<5.0	9860	9820		
03/26/01	200.56	11.91	--	188.65	1.67	965	--	1.12	1.37	5.21	1.17	4870	6100		
06/28/01	200.56	14.38	--	186.18	-2.47	1600	--	ND<10	ND<10	ND<10	ND<10	6600	4700		
09/27/01	200.56	15.30	--	185.26	-0.92	ND<1000	--	ND<10	ND<10	ND<10	ND<10	5000	5200		
12/27/01	200.56	10.36	--	190.20	4.94	ND<2500	--	ND<25	ND<25	ND<25	ND<25	5800	6300		
03/26/02	200.56	11.37	--	189.19	-1.01	ND<1000	--	ND<10	ND<10	ND<10	ND<10	5000	5100		
06/27/02	200.56	13.81	--	186.75	-2.44	ND<1000	--	ND<10	ND<10	ND<10	ND<10	7300	5900		
09/26/02	200.56	15.03	--	185.53	-1.22	4600	--	ND<10	ND<10	ND<10	ND<10	22	5500		
12/26/02	200.56	10.31	--	190.25	4.72	780	--	ND<0.50	1.3	ND<0.50	ND<0.50	2900	4000		
03/27/03	200.56	11.75	--	188.81	-1.44	ND<5000	--	ND<50	ND<50	ND<50	ND<50	5700	4700		
06/24/03	200.56	12.95	--	187.61	-1.20	680	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	4300	1200		
09/30/03	200.56	14.45	0.00	186.11	-1.50	ND<2000	--	ND<20	ND<20	ND<20	ND<40	2300	--		

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

	Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-7 continued															
12/20/03	200.56	12.43	0.00	188.13	2.02	1200	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	1100	1300	
03/25/04	200.56	11.61	0.00	188.95	0.82	280	--	5.4	3.2	ND<0.3	ND<0.6	--	740		
06/22/04	200.56	12.54	0.00	188.02	-0.93	160	--	ND<0.3	1.1	ND<0.3	ND<0.6	170	180		
09/01/04	200.56	13.50	0.00	187.06	-0.96	180	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	95		
12/02/04	200.56	13.38	0.00	187.18	0.12	190	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	94	73		
03/11/05	200.56	10.52	0.00	190.04	2.86	260	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	87	70		
05/24/05	200.56	10.60	0.00	189.96	-0.08	140	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	49	47		
MW-7D															
06/28/01	200.63	6.58	--	194.05	--	ND<100	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	52	29		
09/27/01	200.63	15.62	--	185.01	-9.04	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	20	15		
12/27/01	200.63	10.83	--	189.80	4.79	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	1.1		
03/26/02	200.63	11.75	--	188.88	-0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0		
06/27/02	200.63	14.24	--	186.39	-2.49	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0		
09/26/02	200.63	15.50	--	185.13	-1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	2.3		
12/26/02	200.63	11.17	--	189.46	4.33	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0		
03/27/03	200.63	12.10	--	188.53	-0.93	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0		
06/24/03	200.63	13.38	--	187.25	-1.28	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.6	2.7		
09/30/03	200.63	14.72	0.00	185.91	-1.34	60	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	90	--		
12/20/03	200.63	12.51	0.00	188.12	2.21	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	35	38		
03/25/04	200.63	12.11	0.00	188.52	0.40	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	3.8		
06/22/04	200.63	13.77	0.00	186.86	-1.66	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	2.1	1.7		
09/01/04	200.63	14.48	0.00	186.15	-0.71	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	3.1		
12/02/04	200.63	13.73	0.00	186.90	0.75	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1.0			
03/11/05	200.63	10.85	0.00	189.78	2.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	1.7		

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments	
MW-7D continued															
05/24/05	200.63	10.62	0.00	190.01	0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.7	
MW-8D															
06/28/01	201.06	15.33	--	185.73	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	0.56	
09/27/01	201.06	16.28	--	184.78	-0.95	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
12/27/01	201.06	11.65	--	189.41	4.63	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1.2	
03/26/02	201.06	12.58	--	188.48	-0.93	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	
06/27/02	201.06	14.95	--	186.11	-2.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	
09/26/02	201.06	16.20	--	184.86	-1.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	
12/26/02	201.06	11.93	--	189.13	4.27	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	
03/27/03	201.06	12.95	--	188.11	-1.02	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	
06/24/03	201.06	14.12	--	186.94	-1.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	
09/30/03	201.06	15.38	0.00	185.68	-1.26	67	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	
12/20/03	201.06	13.24	0.00	187.82	2.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	
03/25/04	201.06	12.99	0.00	188.07	0.25	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<2.0	
06/22/04	201.06	14.63	0.00	186.43	-1.64	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.5	
09/01/04	201.06	15.21	0.00	185.85	-0.58	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	
12/02/04	201.06	14.48	0.00	186.58	0.73	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
03/11/05	201.06	11.66	0.00	189.40	2.82	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
05/24/05	201.06	11.49	0.00	189.57	0.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
MW-8S															
D	06/28/01	201.03	17.46	--	183.57	0.00	130	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	8.5
D	06/28/01	201.03	17.46	--	183.57	--	--	--	--	--	--	--	--	--	
	09/27/01	201.03	16.20	--	184.83	1.26	ND<2500	--	ND<25	ND<25	ND<25	ND<25	ND<120	ND<500	
	12/27/01	201.03	15.65	--	185.38	0.55	50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	4.4	20	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

	Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-8S continued															
03/26/02	201.03	15.14	--	185.89	0.51	ND<100	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	20	18	
06/27/02	201.03	15.79	--	185.24	-0.65	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	18	17	
09/26/02	201.03	17.05	--	183.98	-1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	27	25	
12/26/02	201.03	14.05	--	186.98	3.00	ND<50	--	ND<0.50	0.77	ND<0.50	ND<0.50	ND<0.50	20	22	
03/27/03	201.03	14.52	--	186.51	-0.47	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	23	29	
06/24/03	201.03	15.29	--	185.74	-0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.6	19	
09/30/03	201.03	15.99	0.00	185.04	-0.70	80	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	19	--	
12/20/03	201.03	15.07	0.00	185.96	0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	23	22	
03/25/04	201.03	13.25	0.00	187.78	1.82	160	--	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	18	
06/22/04	201.03	15.24	0.00	185.79	-1.99	69	--	ND<0.3	ND<0.3	0.49	2.3	2.3	16	19	
09/01/04	201.03	15.90	0.00	185.13	-0.66	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	14	
12/02/04	201.03	15.41	0.00	185.62	0.49	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	15	15	
03/11/05	201.03	13.70	0.00	187.33	1.71	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	15	
05/24/05	201.03	13.03	0.00	188.00	0.67	ND<50	--	ND<0.50	0.57	ND<0.50	ND<0.50	ND<0.50	10	10	
MW-9D															
06/28/01	200.14	15.22	--	184.92	--	ND>250	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	100	33	
09/27/01	200.14	15.45	--	184.69	-0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	77	33	
12/27/01	200.14	10.88	--	189.26	4.57	ND<50	--	1.1	1.9	ND<0.50	1.1	1.1	9.9		
03/26/02	200.14	11.76	--	188.38	-0.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	6.4	5.2	
06/27/02	200.14	14.21	--	185.93	-2.45	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	2.4	
09/26/02	200.14	15.47	--	184.67	-1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3	2.6	
12/26/02	200.14	11.34	--	188.80	4.13	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.1	2.3	
03/27/03	200.14	12.23	--	187.91	-0.89	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.4	2.8	
06/24/03	200.14	13.38	--	186.76	-1.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

	Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-9D continued															
09/30/03	200.14	14.68	0.00	185.46	-1.30	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	--	
12/20/03	200.14	12.49	0.00	187.65	2.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	2.1	
03/25/04	200.14	12.29	0.00	187.85	0.20	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<0.6	ND<0.50	
06/22/04	200.14	13.76	0.00	186.38	-1.47	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<1	ND<0.5	
09/01/04	200.14	14.50	0.00	185.64	-0.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
12/02/04	200.14	13.73	0.00	186.41	0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
03/11/05	200.14	10.99	0.00	189.15	2.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
05/24/05	200.14	--	--	--	--	--	--	--	--	--	--	--	--	--	
MW-9S															
D	06/28/01	200.15	8.25	--	191.90	0.00	3500	--	ND<25	ND<25	ND<25	ND<25	ND<25	ND<25	300
D	06/28/01	200.15	8.25	--	191.90	--	--	--	--	--	--	--	--	--	--
09/27/01	200.15	15.63	--	184.52	-7.38	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	340
12/27/01	200.15	11.81	--	188.34	3.82	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	290
03/26/02	200.15	12.09	--	188.06	-0.28	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	310
06/27/02	200.15	14.33	--	185.82	-2.24	ND<100	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	490
09/26/02	200.15	15.59	--	184.56	-1.26	280	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	620
12/26/02	200.15	11.45	--	188.70	4.14	360	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	660
03/27/03	200.15	12.32	--	187.83	-0.87	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	620
06/24/03	200.15	13.41	--	186.74	-1.09	360	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	560
09/30/03	200.15	14.76	0.00	185.39	-1.35	500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<10	ND<10	ND<10	--
12/20/03	200.15	12.74	0.00	187.41	2.02	ND<1000	--	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	750
03/25/04	200.15	12.01	0.00	188.14	0.73	350	--	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<0.6	ND<0.6	380
06/22/04	200.15	13.83	0.00	186.32	-1.82	89	--	ND<0.3	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<0.6	ND<0.6	95
09/01/04	200.15	14.48	0.00	185.67	-0.65	68	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	27
Covered with asphalt															

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through May 2005
Former BP Oil 11249

	Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8260B (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-9S continued															
12/02/04	200.15	13.51	0.00	186.64	0.97	56	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	24	15		
03/11/05	200.15	10.72	0.00	189.43	2.79	53	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	15	5.2		
05/24/05	200.15	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt	
MW-10															
06/28/01	199.54	13.28	--	186.26	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50		
09/27/01	199.54	13.92	--	185.62	-0.64	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	6.1	2.6		
12/27/01	199.54	9.04	--	190.50	4.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	0.52		
03/26/02	199.54	10.04	--	189.50	-1.00	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.2	7.2		
06/27/02	199.54	12.68	--	186.86	-2.64	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0		
09/26/02	199.54	13.93	--	185.61	-1.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	6.5	4.1		
12/26/02	199.54	9.74	--	189.80	4.19	ND<50	--	ND<0.50	1.1	ND<0.50	ND<0.50	ND<2.0	2.4		
03/27/03	199.54	10.43	--	189.11	-0.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.6	8.6		
06/24/03	199.54	11.40	--	188.14	-0.97	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.9	8.2		
09/30/03	199.54	13.14	0.00	186.40	-1.74	85	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	7.5	--		
12/20/03	199.54	10.88	0.00	188.66	2.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0			
03/25/04	199.54	9.85	0.00	189.69	1.03	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	ND<0.50		
06/22/04	199.54	12.28	0.00	187.26	-2.43	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<1	0.57		
09/01/04	199.54	12.98	0.00	186.56	-0.70	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50		
12/02/04	199.54	12.16	0.00	187.38	0.82	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50		
03/11/05	199.54	9.43	0.00	190.11	2.73	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	ND<0.50		
05/24/05	199.54	8.83	0.00	190.71	0.60	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50		

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	EThBE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	(mg/l)	(mg/l)				
MW-1											
11/30/92	ND<50	-	-	-	-	-	-	-	-	-	ND<5000
10/07/93	ND<50	-	-	-	-	-	-	-	-	-	ND<5000
02/11/94	ND>250	-	-	3.8	-	-	-	-	-	-	ND<5000
05/20/94	ND<50	-	-	4.2	-	-	-	-	-	-	ND<5000
08/18/94	ND<50	-	-	4.2	-	-	-	-	-	-	ND<5000
11/16/94	50	-	-	9.8	-	-	-	-	-	-	ND<5000
05/18/95	ND>500	-	-	9.3	-	-	-	-	-	-	ND<50
09/21/99	-	-	-	-	ND<10	ND<500	ND<10	ND<10	ND<10	--	--
03/28/00	-	-	-	-	ND<1.0	ND<20.0	ND<1.0	ND<1.0	ND<100	--	--
06/10/00	-	-	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/05/00	-	-	-	-	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
12/16/00	-	-	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<1000	--	--
03/26/01	-	ND<2.0	ND<2.0	-	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
06/28/01	ND<0.50	ND<0.50	-	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
09/27/01	ND<0.50	ND<0.50	-	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
12/27/01	ND<0.50	ND<0.50	-	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	ND<2.0	ND<2.0	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	ND<2.0	ND<2.0	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	ND<2.0	ND<2.0	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	ND<2.0	ND<2.0	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	ND<2.0	ND<2.0	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	-	ND<0.50	-	-	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	-	ND<0.5	-	-	ND<1	ND<12	ND<1	ND<1	ND<800	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-1 continued										
09/01/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	-
12/02/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	-
03/11/05	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	-
05/24/05	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	-
MW-2										
02/11/94	-	-	-	4.1	-	-	-	-	-	-
05/20/94	-	-	-	4.5	-	-	-	-	-	-
08/18/94	-	-	-	4.5	-	-	-	-	-	-
11/16/94	-	-	-	6.4	-	-	-	-	-	-
02/08/95	-	-	-	7.1	-	-	-	-	-	-
05/18/95	ND<500	-	-	9.0	-	-	-	-	-	-
03/01/96	-	-	-	9.9	-	-	-	-	-	-
04/03/97	-	-	-	7.3	-	-	-	-	-	-
03/11/98	-	-	-	6.6	-	-	-	-	-	-
09/21/99	-	-	-	-	ND<10	ND<500	ND<10	ND<10	-	-
03/28/00	-	-	-	-	ND<4.0	ND<80.0	ND<4.0	ND<4.0	ND<400	-
06/10/00	-	-	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
09/05/00	-	-	-	-	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	-
12/16/00	-	-	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<1000	-
03/26/01	-	ND<2.0	ND<2.0	-	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	-
06/28/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	-
09/27/01	-	ND<1.0	ND<1.0	-	ND<2.0	ND<40	ND<2.0	ND<2.0	ND<200	-
12/27/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	-
03/26/02	-	ND<4.0	ND<4.0	-	ND<4.0	ND<200	ND<4.0	ND<4.0	ND<1000	-
06/27/02	-	ND<10	ND<10	-	ND<10	ND<500	ND<10	ND<10	ND<2500	-
09/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-2 continued										
12/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
03/27/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
06/24/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
09/30/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
12/20/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
03/25/04	-	ND<0.50	ND<0.50	-	ND<0.50	9.2	ND<1.0	ND<0.50	ND<50	-
06/22/04	-	ND<0.5	ND<0.5	-	ND<1	ND<12	ND<1	ND<1	ND<800	-
09/01/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	-
12/02/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	-
03/11/05	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	-
05/24/05	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	-
MW-3										
02/11/94	-	-	-	3.6	-	-	-	-	-	-
05/20/94	-	-	-	4.3	-	-	-	-	-	-
08/18/94	-	-	-	4.4	-	-	-	-	-	-
11/16/94	-	-	-	9.2	-	-	-	-	-	-
05/18/95	ND<500	-	-	-	ND<10	ND<500	ND<10	ND<10	ND<50	-
09/21/99	-	-	-	-	ND<1.0	ND<20.0	ND<1.0	ND<1.0	ND<100	-
03/28/00	-	-	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
06/10/00	-	-	-	-	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	-
09/05/00	-	-	-	-	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	-
12/16/00	-	-	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<1000	-
03/26/01	-	ND<2.0	ND<2.0	-	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	-
06/28/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	-
09/27/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	-
12/27/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	-

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium (mg/l)
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-3 continued										
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
MW-4										
02/11/94	--	--	4.0	--	--	--	--	--	--	--
05/20/94	--	--	4.5	--	--	--	--	--	--	--
08/18/94	--	--	4.3	--	--	--	--	--	--	--
11/16/94	--	--	7.9	--	--	--	--	--	--	--
05/18/95	ND<500	--	9.4	--	--	--	--	--	870	--
03/01/96	--	--	9.6	--	--	--	--	--	--	--
04/03/97	--	--	7.3	--	--	--	--	--	--	--
03/11/98	--	--	6.9	--	--	--	--	--	--	--
09/21/99	--	--	--	420	ND<500	ND<10	ND<10	--	--	--
03/28/00	--	--	--	ND<400	ND<8000	ND<400	ND<40000	--	--	--
06/10/00	--	--	--	270	ND<1000	ND<2.0	ND<5000	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-4 continued										
09/05/00	--	--	--	--	--	230	ND<250	ND<10	ND<2500	--
12/16/00	--	--	--	--	685	ND<25000	ND<500	ND<25000	--	--
03/26/01	--	ND<100	ND<100	--	230	ND<2500	ND<100	ND<25000	--	--
06/28/01	--	ND<1200	ND<1200	--	ND<2500	ND<50000	ND<2500	ND<25000	--	--
09/27/01	--	ND<1000	ND<1000	--	ND<2000	ND<40000	ND<2000	ND<200000	--	--
12/27/01	--	ND<100	ND<100	--	ND<200	ND<4000	ND<200	ND<2000	--	--
03/26/02	--	ND<1000	ND<1000	--	ND<1000	ND<50000	ND<1000	ND<1000	--	--
06/27/02	--	ND<50	ND<50	--	ND<50	24000	ND<50	ND<50	ND<12000	--
09/26/02	--	ND<10	ND<10	--	21	19000	ND<10	ND<10	ND<1000	--
12/26/02	--	ND<40	ND<40	--	41	4300	ND<40	ND<40	ND<10000	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	4400	ND<2.0	ND<2.0	ND<500	--
06/24/03	--	ND<10	ND<10	--	ND<10	2300	ND<10	ND<10	ND<1000	--
09/30/03	--	ND<20	ND<20	--	ND<20	15000	ND<20	ND<20	ND<5000	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<2500	ND<2.0	ND<2.0	ND<500	--
03/25/04	--	ND<2.5	ND<2.5	--	ND<2.5	3300	ND<5.0	ND<2.5	ND<250	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	1800	ND<1	ND<1	ND<800	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	830	ND<1.0	ND<0.50	ND<50	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	610	ND<1.0	ND<0.50	ND<50	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	240	ND<0.50	ND<0.50	ND<50	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	190	ND<0.50	ND<0.50	ND<50	--
MW-5										
03/28/00	--	--	--	--	--	ND<1,00	ND<20.0	ND<1,00	ND<100	--
06/10/00	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<500	--
09/05/00	--	--	--	--	--	ND<2.0	ND<50	ND<2.0	ND<500	--
12/16/00	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<1000	--
03/26/01	--	ND<2.0	ND<2.0	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-5 continued										
06/28/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<100	-	-
09/27/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<100	-	-
12/27/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<100	-	-
03/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<500	-	-
06/27/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<500	-	-
09/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<500	-	-
12/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<500	-	-
03/27/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<500	-	-
06/24/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<500	-	-
09/30/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<500	-	-
12/20/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<500	-	-
03/25/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<1.0	ND<50	-	-
06/22/04	-	ND<0.5	ND<0.5	-	ND<1	ND<12	ND<1	ND<800	-	-
09/01/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<1.0	ND<50	-	-
12/02/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<1.0	ND<50	-	-
03/11/05	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<0.50	ND<50	-	-
05/24/05	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<0.50	ND<50	-	-
MW-6										
03/28/00	-	-	-	-	ND<10.0	ND<200	ND<10.0	ND<1000	-	-
06/10/00	-	-	-	-	ND<2.0	210	ND<2.0	ND<500	-	-
09/05/00	-	-	-	-	ND<2.0	240	ND<2.0	ND<500	-	-
12/16/00	-	-	-	-	ND<5.00	ND<250	ND<5.00	ND<500	-	-
03/26/01	-	ND<2.0	ND<2.0	-	ND<2.0	150	ND<2.0	ND<500	-	-
06/28/01	-	ND<5.0	ND<5.0	-	ND<10	ND<200	ND<10	ND<1000	-	-
09/27/01	-	ND<12	ND<12	-	ND<25	ND<500	ND<25	ND<500	-	-
12/27/01	-	ND<2.5	ND<2.5	-	ND<5.0	ND<100	ND<5.0	ND<500	-	-

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-6 continued										
03/26/02	-	ND<10	ND<10	-	ND<10	ND<500	ND<10	ND<10	ND<2500	-
06/27/02	-	ND<10	ND<10	-	ND<10	ND<500	ND<10	ND<10	ND<2500	-
09/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
12/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
03/27/03	-	ND<2.0	ND<2.0	-	ND<2.0	110	ND<2.0	ND<2.0	ND<500	-
06/24/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
09/30/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
12/20/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
03/25/04	-	ND<0.50	ND<0.50	-	ND<0.50	84	ND<1.0	ND<0.50	ND<50	-
06/22/04	-	ND<0.5	ND<0.5	-	ND<1	110	ND<1	ND<1	ND<800	-
09/01/04	-	ND<0.50	ND<0.50	-	ND<0.50	89	ND<1.0	ND<0.50	ND<50	-
12/02/04	-	ND<0.50	ND<0.50	-	ND<0.50	130	ND<1.0	ND<0.50	ND<50	-
03/11/05	-	ND<0.50	ND<0.50	-	ND<0.50	150	ND<0.50	ND<0.50	ND<50	-
05/24/05	-	ND<0.50	ND<0.50	-	ND<0.50	92	ND<0.50	ND<0.50	ND<50	-
MW-7										
03/28/00	-	-	-	-	ND<100	ND<2000	ND<100	ND<100	ND<10000	-
06/10/00	-	-	-	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
09/05/00	-	-	-	-	ND<100	ND<2500	ND<100	ND<100	ND<25000	-
12/16/00	-	-	-	-	181	ND<5000	ND<100	ND<100	ND<50000	-
03/26/01	-	ND<2.0	ND<2.0	-	75	1800	ND<2.0	ND<2.0	ND<500	-
06/28/01	-	ND<500	ND<500	-	ND<1000	ND<20000	ND<1000	ND<1000	ND<100000	-
09/27/01	-	ND<500	ND<500	-	ND<1000	ND<20000	ND<1000	ND<1000	ND<100000	-
12/27/01	-	ND<500	ND<500	-	ND<1000	ND<20000	ND<1000	ND<1000	ND<100000	-
03/26/02	-	ND<400	ND<400	-	ND<400	ND<20000	ND<400	ND<400	ND<100000	-
06/27/02	-	ND<2000	ND<2000	-	ND<2000	ND<100000	ND<2000	ND<2000	ND<50000	-
09/26/02	-	ND<5.0	ND<5.0	-	85	1000	ND<5.0	ND<5.0	ND<5000	-

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-7 continued										
12/26/02	-	ND<100	ND<100	-	ND<100	ND<5000	ND<100	ND<100	ND>25000	-
03/27/03	-	ND<80	ND<80	-	ND<80	ND<4000	ND<80	ND<80	ND>20000	-
06/24/03	-	ND<10	ND<10	-	35	1100	ND<10	ND<10	ND>2500	-
09/30/03	-	ND<80	ND<80	-	ND<80	ND<4000	ND<80	ND<80	ND>20000	-
12/20/03	-	ND<40	ND<40	-	ND<40	2800	ND<40	ND<40	ND>10000	-
03/25/04	-	ND<2.5	ND<2.5	-	ND<2.5	970	ND<5.0	ND<2.5	ND<250	-
06/22/04	-	ND<0.5	ND<0.5	-	2.1	1200	ND<1	ND<1	ND>800	-
09/01/04	-	ND<0.50	ND<0.50	-	1.5	600	ND<1.0	ND<0.50	ND>50	-
12/02/04	-	ND<0.50	ND<0.50	-	0.95	2300	ND<1.0	ND<0.50	ND>50	-
03/11/05	-	ND<2.5	ND<2.5	-	ND<2.5	2000	ND<2.5	ND<2.5	ND<250	-
05/24/05	-	ND<2.5	ND<2.5	-	ND<2.5	1600	ND<2.5	ND<2.5	ND<250	-
MW-7D										
06/28/01	-	ND<1.2	ND<1.2	-	ND<2.5	ND<50	ND<2.5	ND<2.5	ND<250	-
09/27/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	-
12/27/01	-	ND<0.50	ND<0.50	-	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	-
03/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
06/27/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
09/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
12/26/02	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
03/27/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
06/24/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
09/30/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
12/20/03	-	ND<2.0	ND<2.0	-	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	-
03/25/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	-
06/22/04	-	ND<0.5	ND<0.5	-	ND<1	ND<12	ND<1	ND<1	ND<800	-
09/01/04	-	ND<0.50	ND<0.50	-	ND<0.50	ND<1.0	ND<1.0	ND<0.50	ND<50	-

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-7D continued										
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
MW-8D										
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	1200	--
09/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--
03/26/02	--	ND>2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
06/27/02	--	ND>2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
09/26/02	--	ND>2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
12/26/02	--	ND>2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
03/27/03	--	ND>2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
06/24/03	--	ND>2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
09/30/03	--	ND>2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
12/20/03	--	ND>2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
MW-8S										
D 06/28/01	--	--	--	--	--	--	--	--	220000	--
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	140000	--
09/27/01	--	ND<500	ND<500	--	ND<1000	ND<2000	ND<1000	ND<1000	ND<100000	--
12/27/01	--	ND<5.0	ND<5.0	--	ND<10	ND<200	ND<10	ND<10	ND<1000	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-8S continued										
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	6.6	ND<0.50	ND<0.50	ND<50	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
MW-9D										
06/28/01	--	ND<2.5	ND<2.5	--	ND<5.0	ND<100	ND<5.0	ND<5.0	ND<500	--
09/27/01	--	ND<10	ND<10	--	ND<20	ND<400	ND<20	ND<20	ND<2000	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--

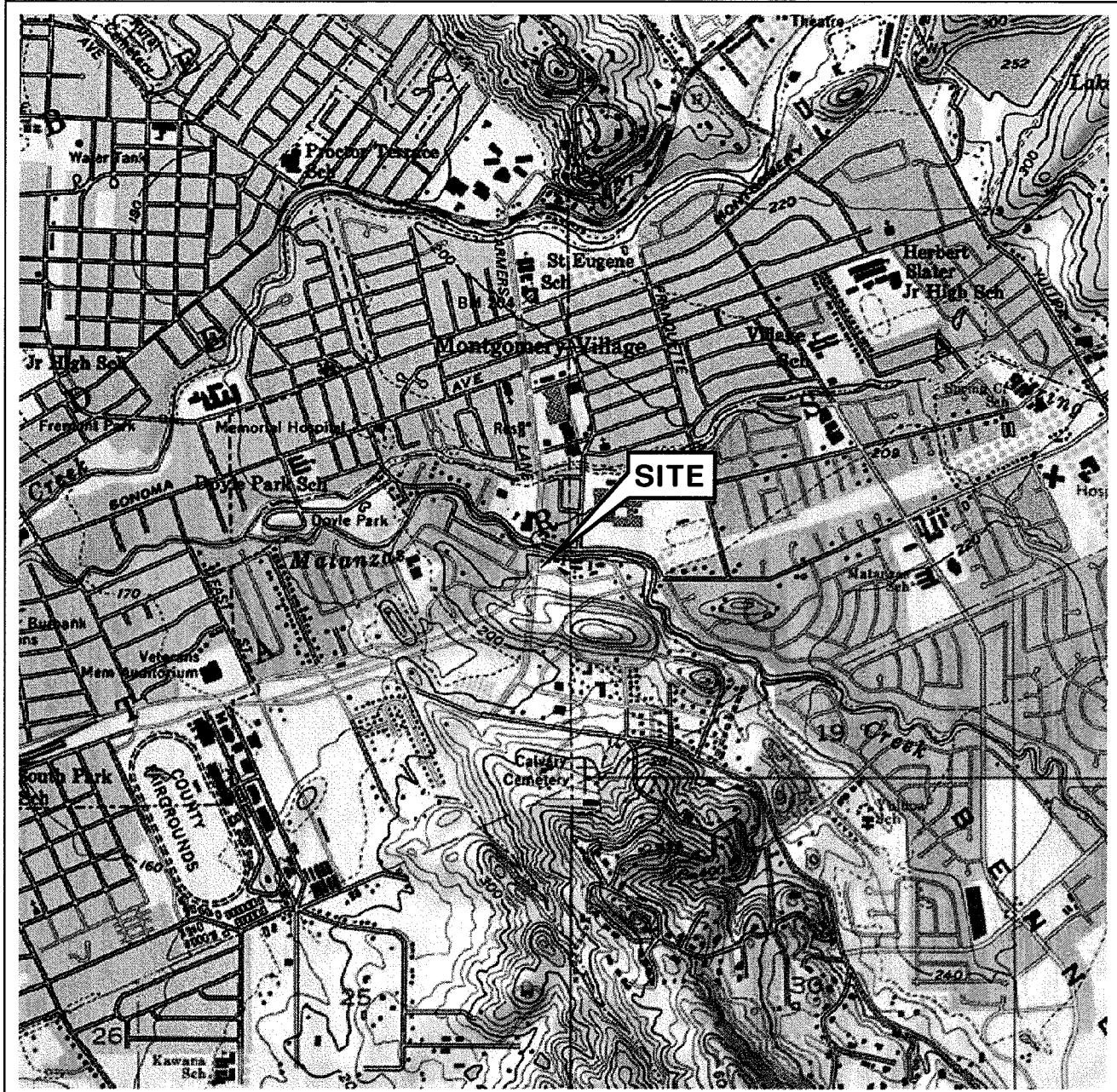
Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-9D continued										
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
MW-9S										
D 06/28/01	--	--	--	--	--	--	--	--	150000	--
06/28/01	--	ND<5.0	ND<5.0	--	ND<10	ND<200	ND<10	ND<10	150000	--
09/27/01	--	ND<100	ND<100	--	ND<200	ND<4000	ND<200	ND<200	ND<20000	--
12/27/01	--	ND<5.0	ND<5.0	--	ND<10	ND<200	ND<10	ND<10	ND<1000	--
03/26/02	--	ND<40	ND<40	--	ND<40	ND<2000	ND<40	ND<40	ND<10000	--
06/27/02	--	ND<40	ND<40	--	ND<40	ND<2000	ND<40	ND<40	ND<10000	--
09/26/02	--	ND<2.0	ND<2.0	--	3.9	ND<100	ND<2.0	ND<2.0	ND<500	--
12/26/02	--	ND<20	ND<20	--	ND<20	ND<1000	ND<20	ND<20	ND<5000	--
03/27/03	--	ND<10	ND<10	--	ND<10	ND<500	ND<10	ND<10	ND<2500	--
06/24/03	--	ND<20	ND<20	--	ND<20	ND<1000	ND<20	ND<20	ND<5000	--
09/30/03	--	ND<20	ND<20	--	ND<20	ND<1000	ND<20	ND<20	ND<5000	--
12/20/03	--	ND<20	ND<20	--	ND<20	ND<1000	ND<20	ND<20	ND<5000	--
03/25/04	--	ND<1.0	ND<1.0	--	ND<1.0	630	ND<2.0	ND<1.0	ND<100	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	800	ND<1	ND<1	ND<800	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	680	ND<1.0	ND<0.50	ND<50	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	780	ND<1.0	ND<0.50	ND<50	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	610	ND<0.50	ND<0.50	ND<50	--
MW-10										
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<100	ND<100	--
09/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	Ethanol 8260B	TOG	Hexavalent Chromium
	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	($\mu\text{g/l}$)	(mg/l)	(mg/l)
MW-10 continued										
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<100	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--

FIGURES



0 1/4 1/2 3/4 1 MILE

SCALE 1:24,000

N

QUADRANGLE
LOCATION

VICINITY MAP

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

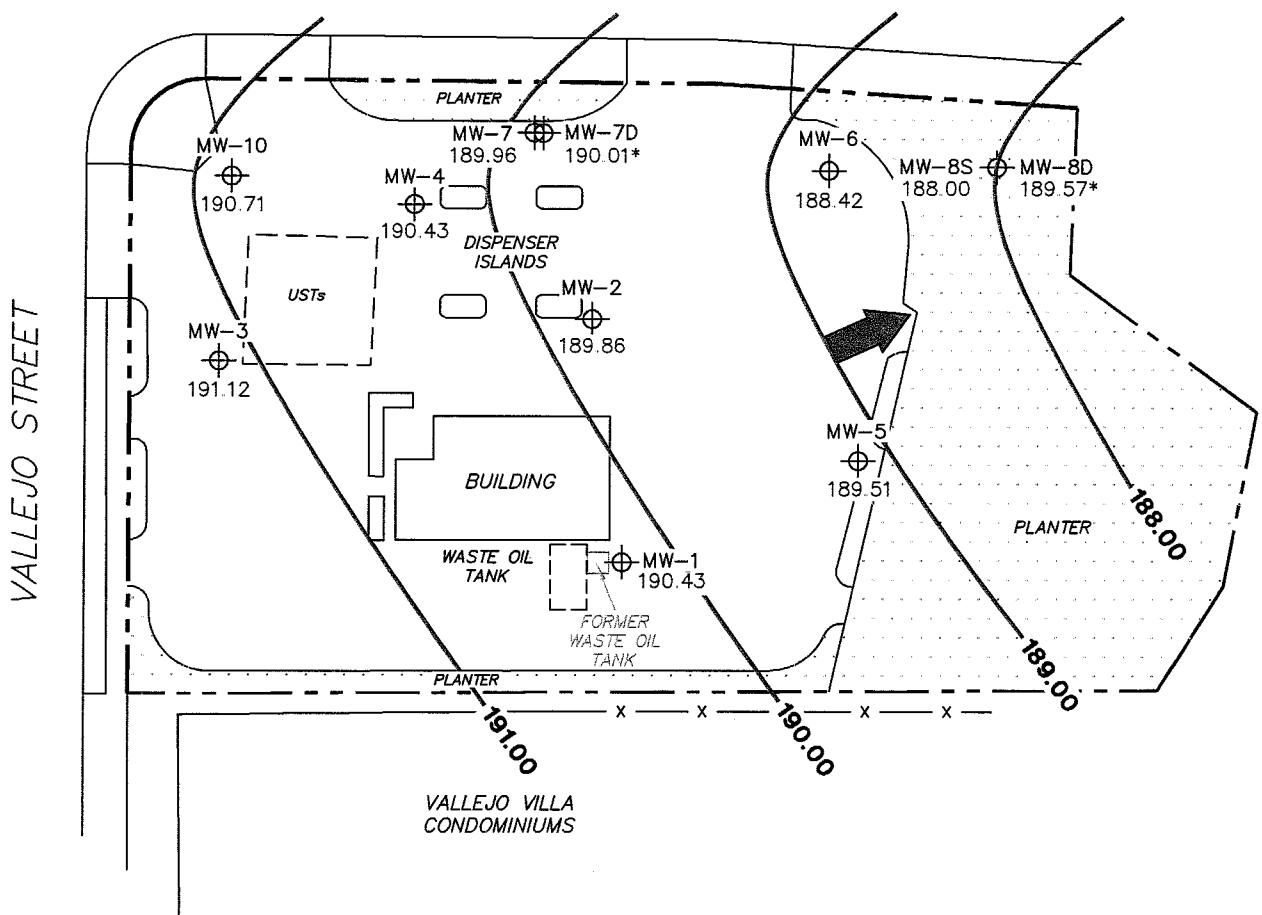
SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Santa Rosa Quadrangle

N

MW-9S NA MW-9D NA

FARMERS LANE



NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. NA = not analyzed, measured, or collected. UST = underground storage tank.
* = not included in groundwater contour interpretation.

LEGEND

MW-10 Monitoring Well with Groundwater Elevation (feet)

191.00—Groundwater Elevation Contour

General Direction of Groundwater Flow

GROUNDWATER ELEVATION
CONTOUR MAP
May 24, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

PS=1:11249-003

TRC

SCALE (FEET)
0 50

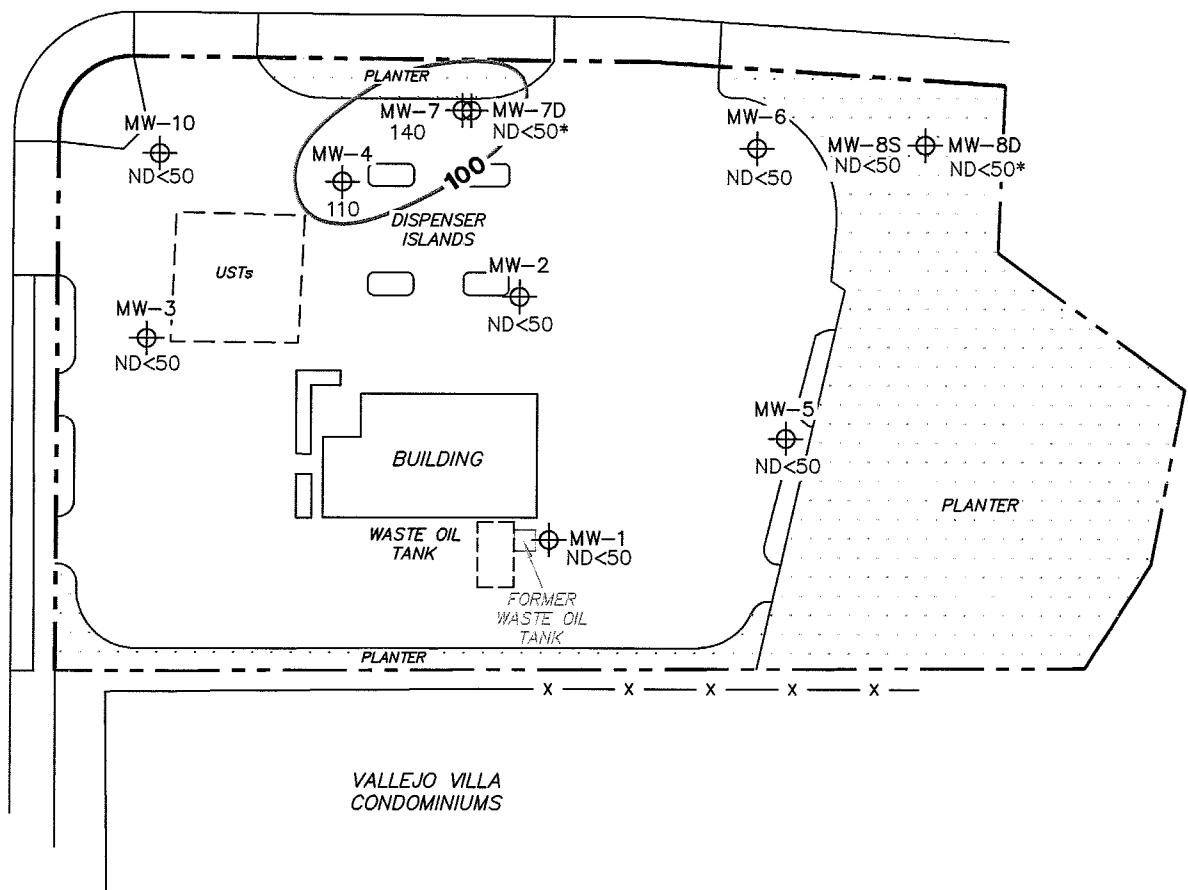
FIGURE 2

N

MW-9S MW-9D
(53) (ND<50)*
3/11/2005 3/11/2005

FARMERS LANE

VALLEJO STREET



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
TPH-G = total petroleum hydrocarbons as gasoline.
 $\mu\text{g/l}$ = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
UST = underground storage tank.
() = representative of historical value. * = not included in contour interpretation. Results obtained using EPA Method 8015.

LEGEND

- MW-10 Monitoring Well with Dissolved-Phase TPH-G Concentration ($\mu\text{g/l}$)
- ~~100~~ Dissolved-Phase TPH-G Contour ($\mu\text{g/l}$)

DISSOLVED-PHASE TPH-G CONCENTRATION MAP

May 24, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

SCALE (FEET)
0 50

PS=1:11249-003

TRC

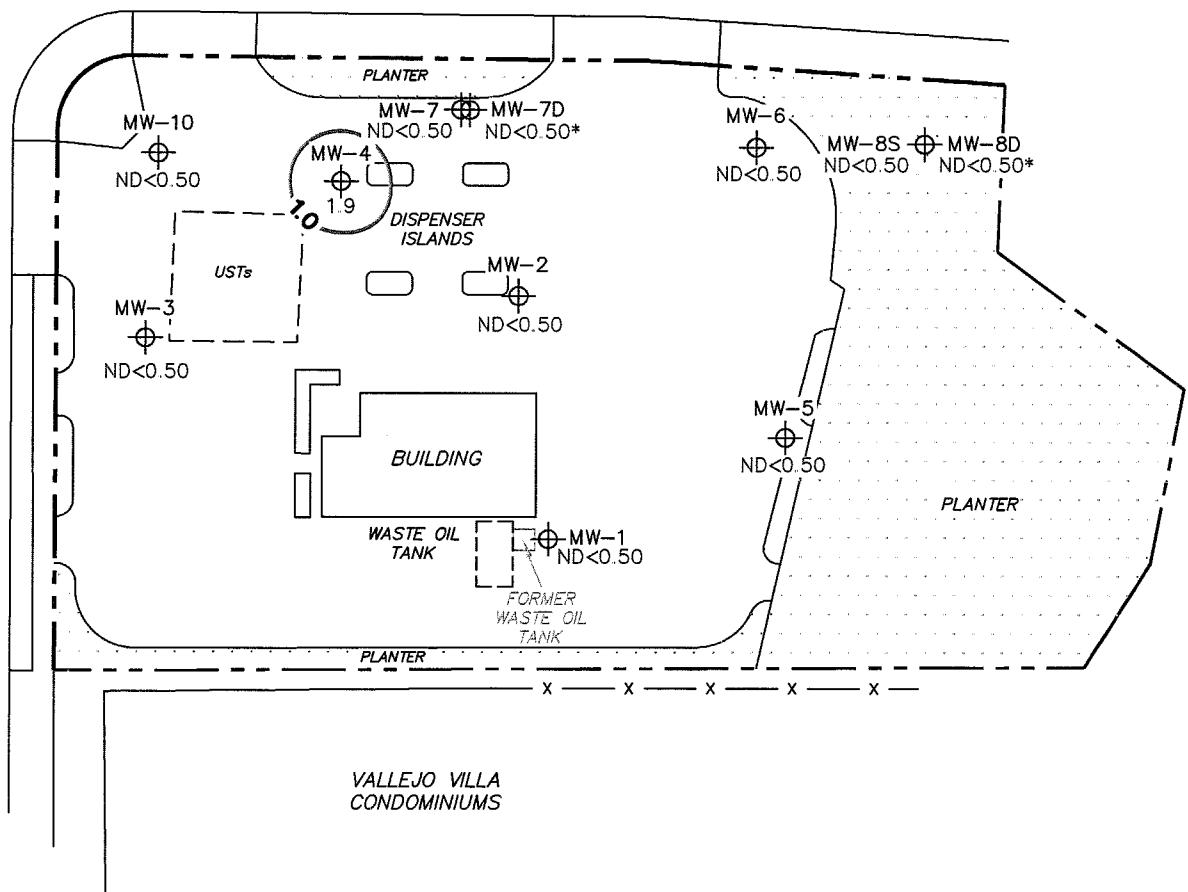
FIGURE 3

N

MW-9S MW-9D
(ND<0.50) (ND<0.50)*
3/11/2005 3/11/2005

FARMERS LANE

VALLEJO STREET



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
 $\mu\text{g/l}$ = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
UST = underground storage tank.
() = representative of historical value. * = not included in contour interpretation.

LEGEND

- MW-10 Monitoring Well with Dissolved-Phase Benzene Concentration ($\mu\text{g/l}$)
- 1.0 — Dissolved-Phase Benzene Contour ($\mu\text{g/l}$)

DISSOLVED-PHASE BENZENE CONCENTRATION MAP

May 24, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

SCALE (FEET)
0 50

PS=1:11249-003

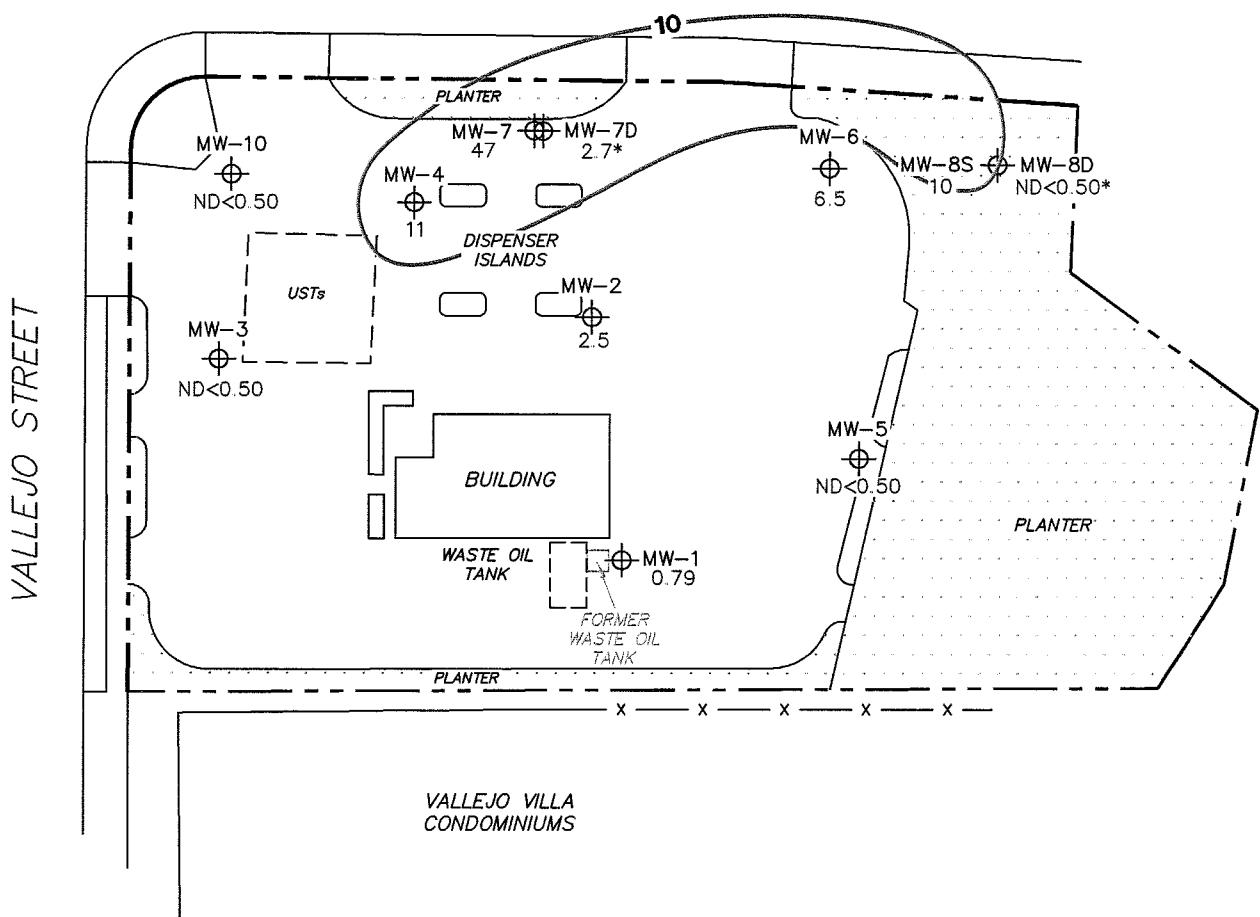
TRC

FIGURE 4

N

MW-9S MW-9D
(5.2) (ND<0.50)*
3/11/2005 3/11/2005

FARMERS LANE



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. MTBE = methyl tertiary butyl ether.
µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
UST = underground storage tank.
() = representative of historical value. * = not included in contour interpretation. Results obtained using EPA Method 8260B.

LEGEND

- MW-10 Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)
- 10 — Dissolved-Phase MTBE Contour (µg/l)

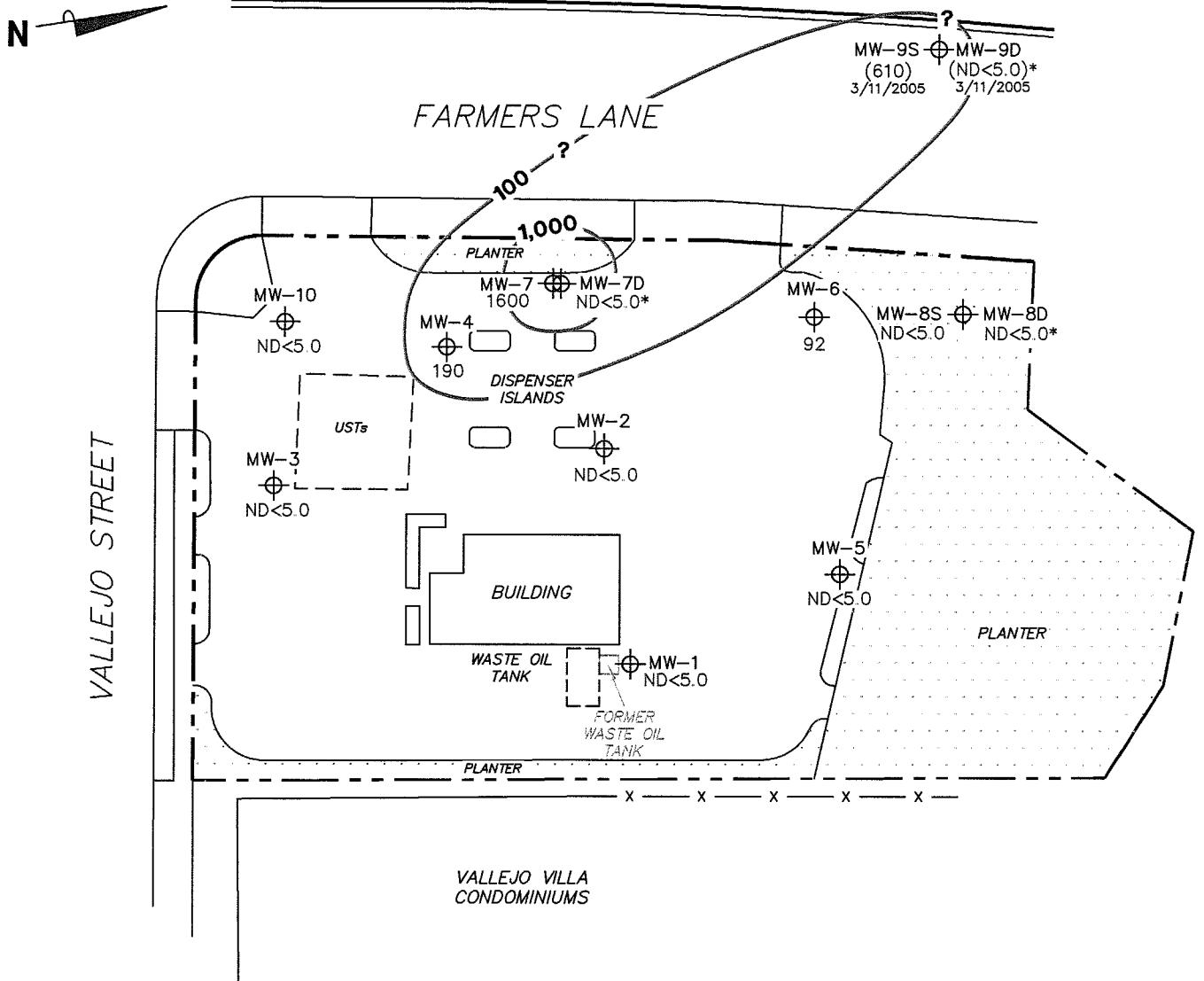
DISSOLVED-PHASE MTBE CONCENTRATION MAP
May 24, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

PS=1:11249-003

SCALE (FEET)
0 50

TRC



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TBA = tertiary butyl alcohol.

$\mu\text{g/l}$ = micrograms per liter. ND = not detected at limit indicated on official laboratory report.

UST = underground storage tank.

() = representative of historical value. * = not included in contour interpretation. Results obtained using EPA Method 8260B.

LEGEND

MW-10 Monitoring Well with Dissolved-Phase TBA Concentration ($\mu\text{g/l}$)

-1,000- Dissolved-Phase TBA Contour ($\mu\text{g/l}$)

DISSOLVED-PHASE TBA CONCENTRATION MAP
May 24, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

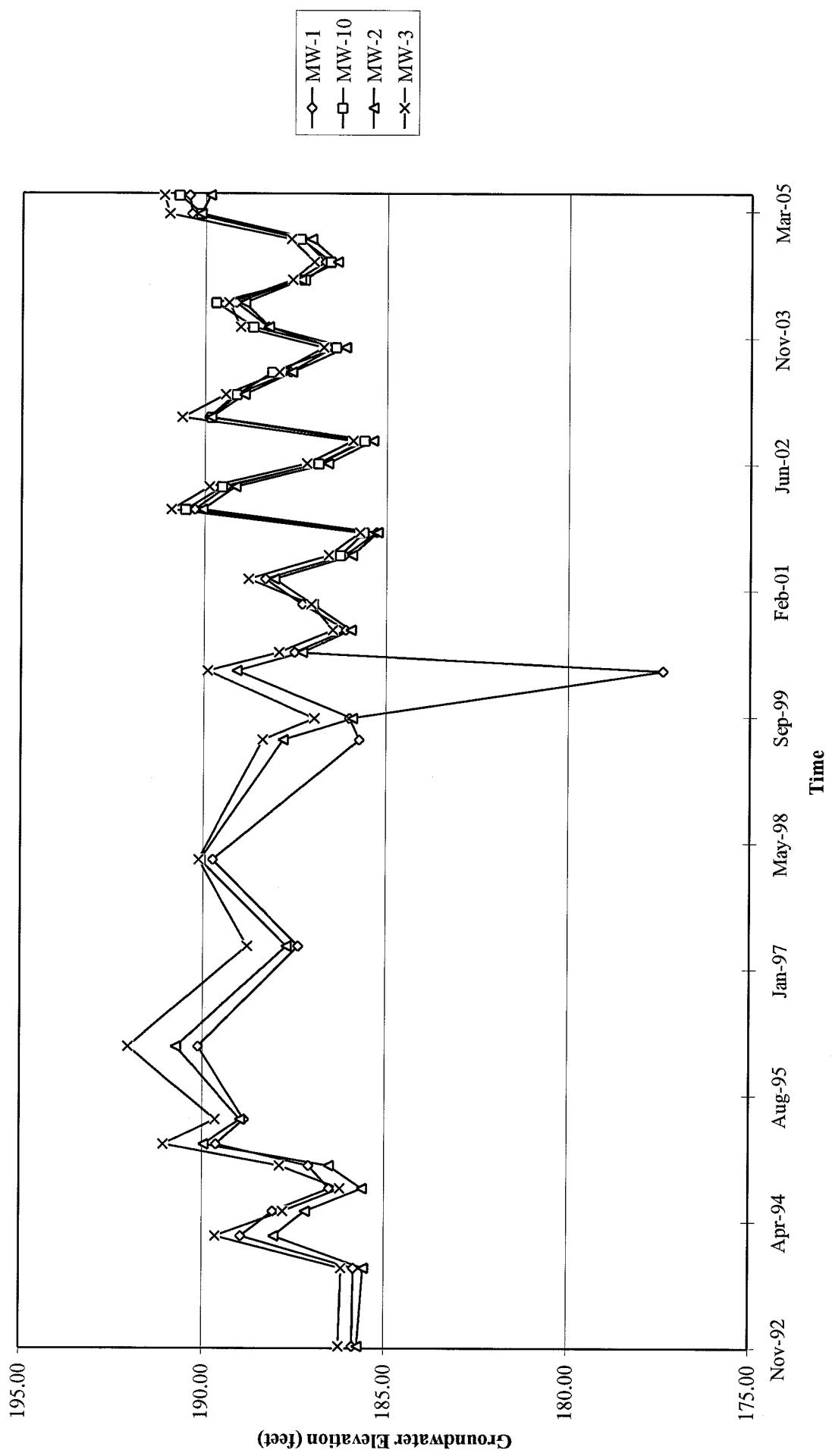
SCALE (FEET)
0 50

TRC

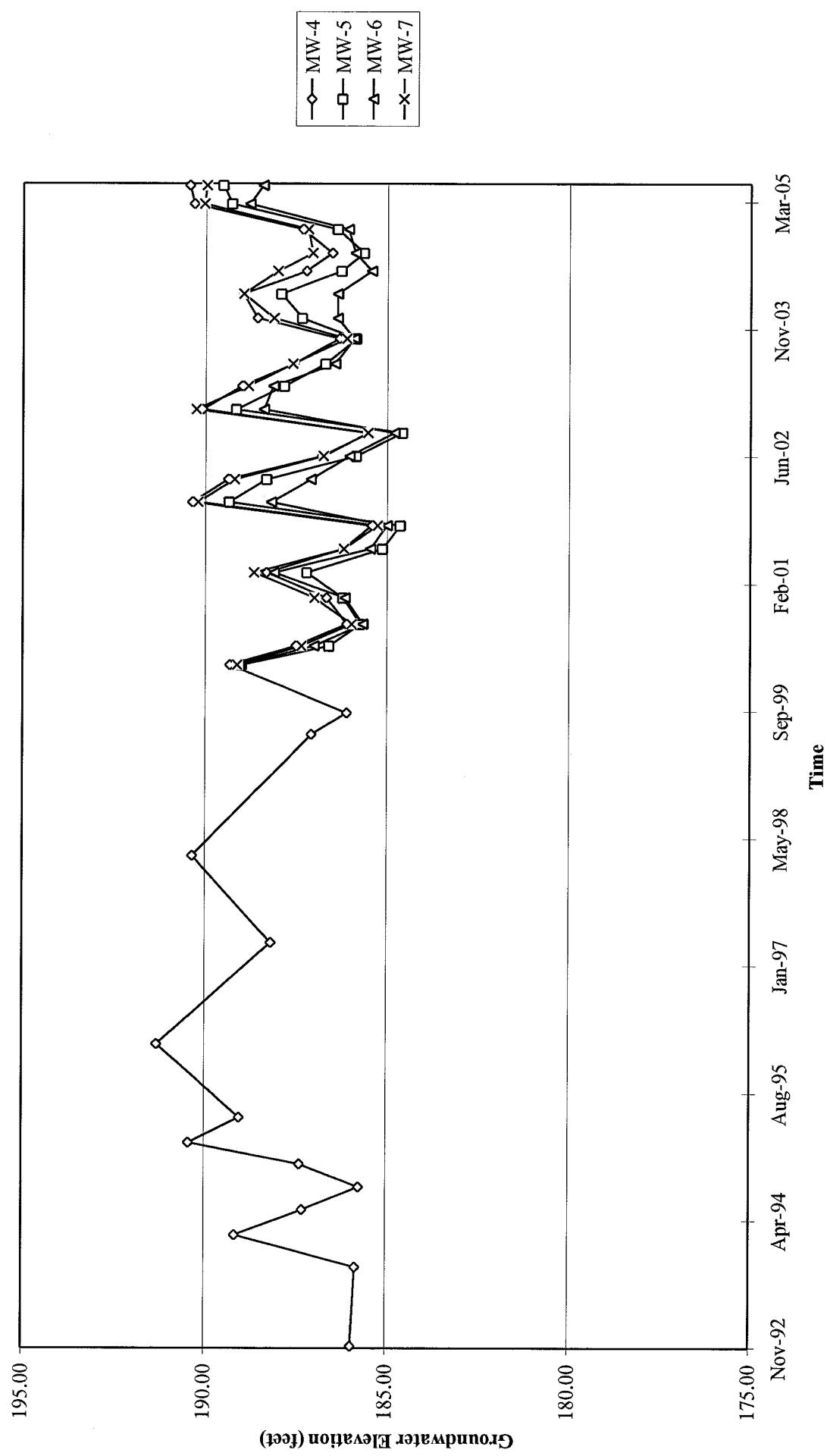
FIGURE 6

GRAPHS

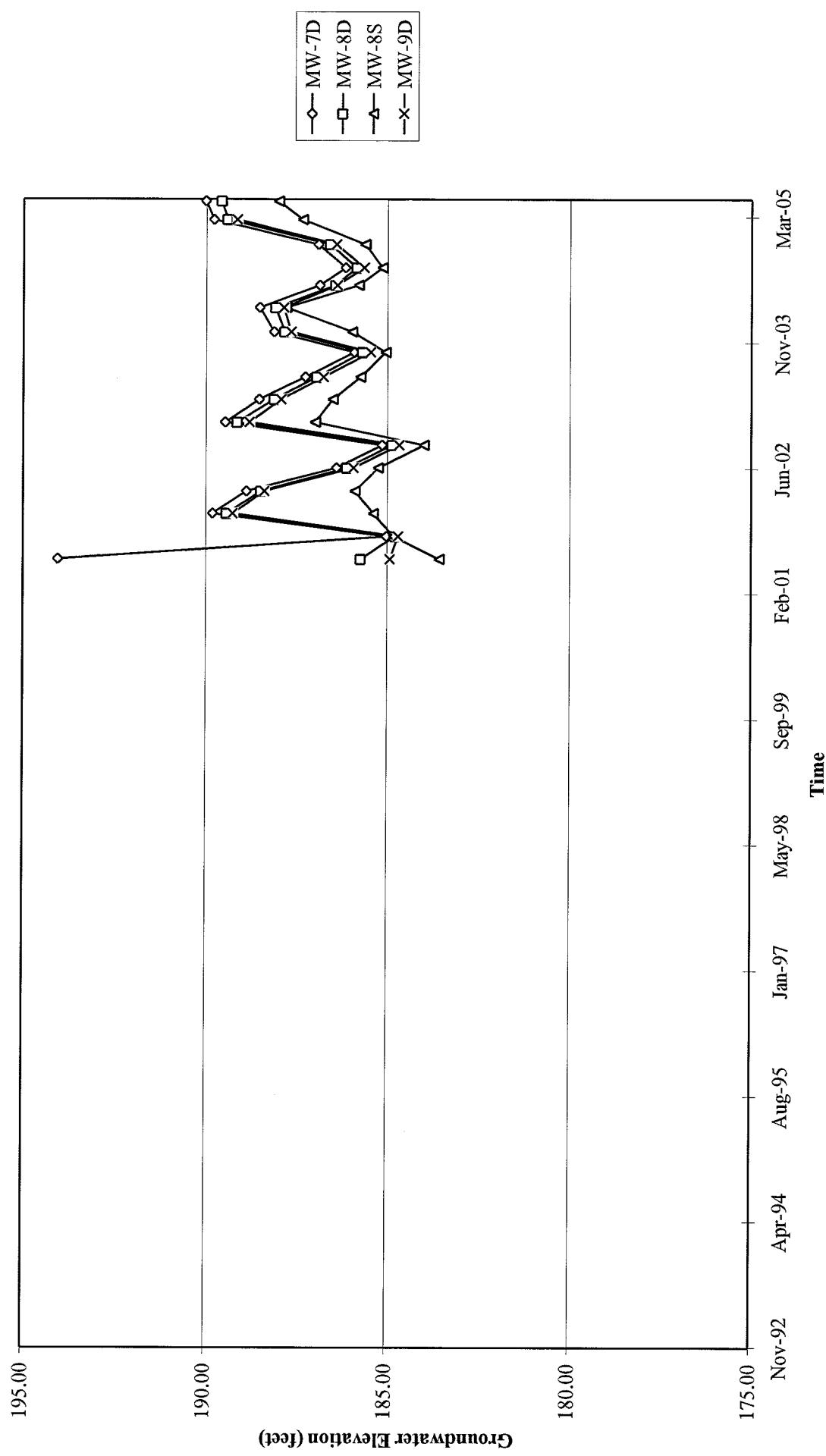
Groundwater Elevations vs. Time
Former BP Oil 11249



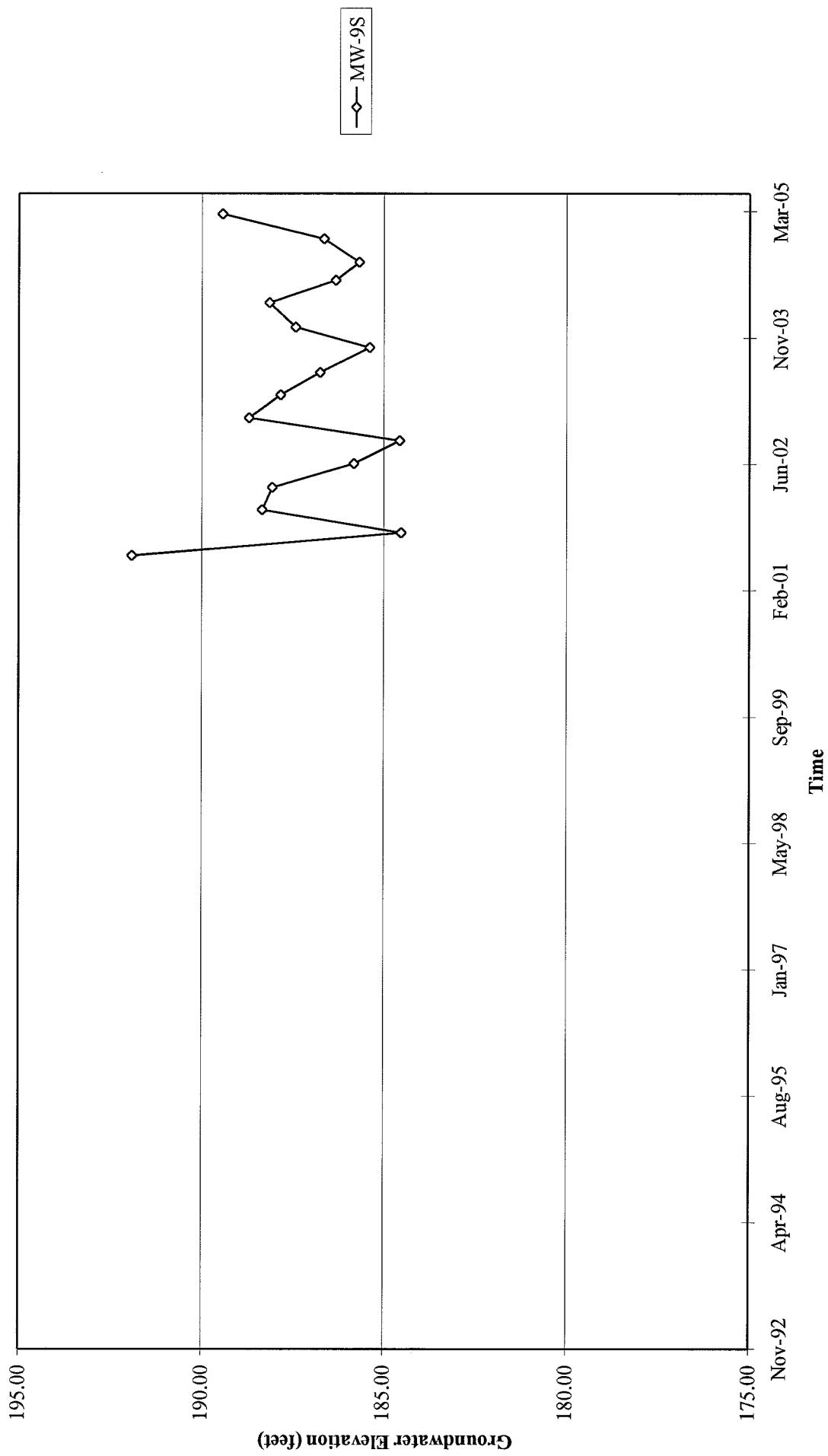
Groundwater Elevations vs. Time
Former BP Oil 11249



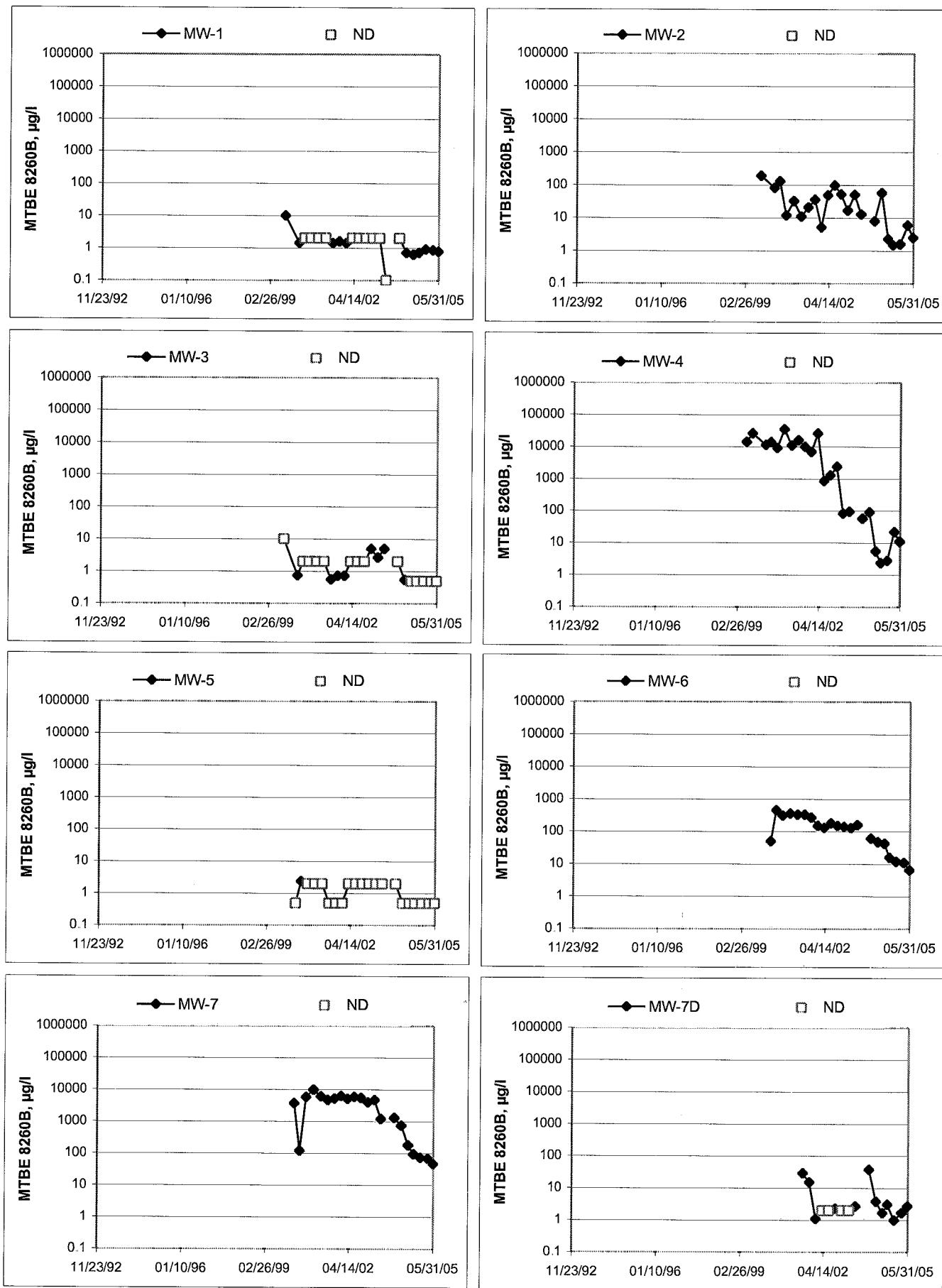
Groundwater Elevations vs. Time
Former BP Oil 11249



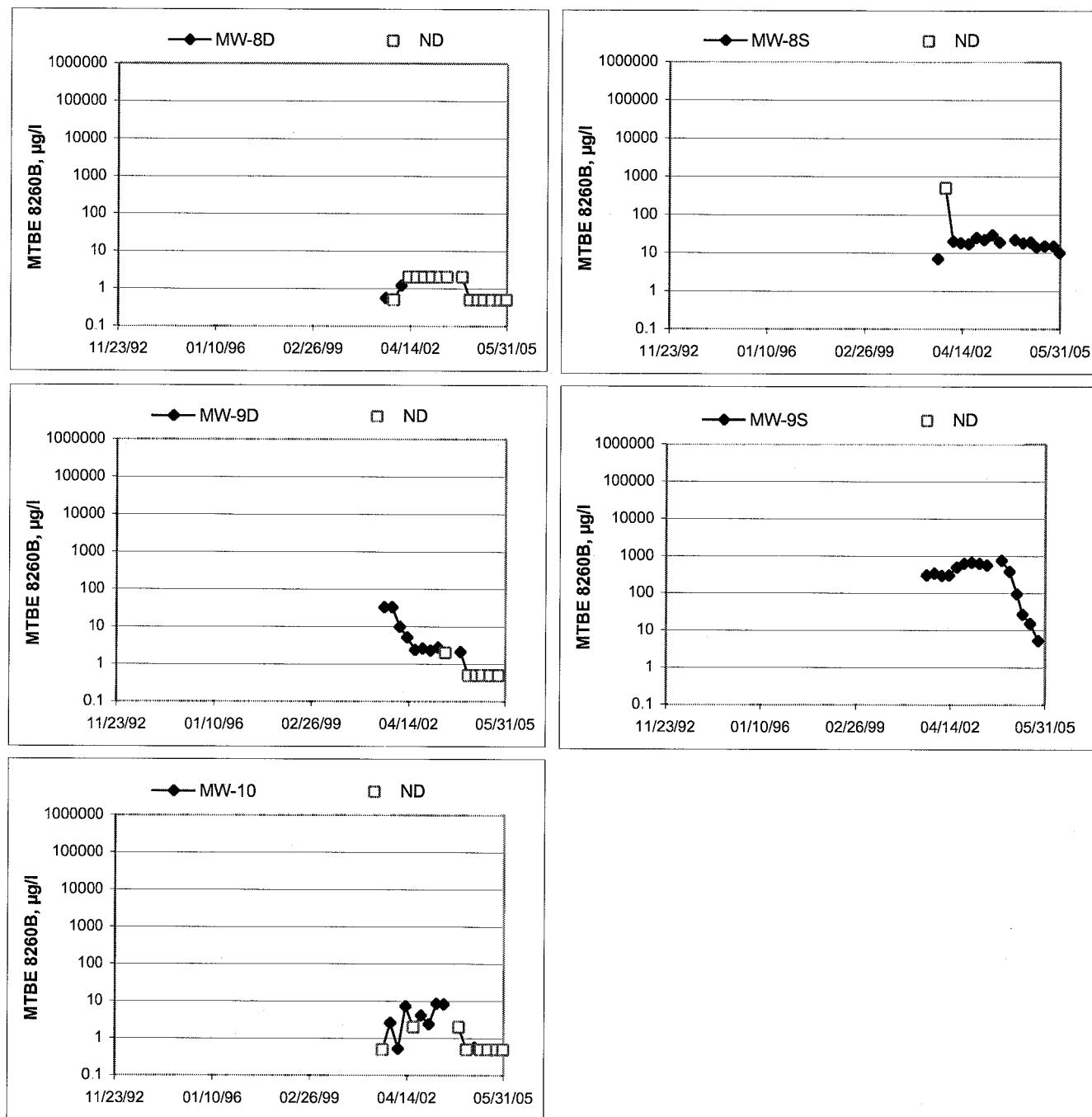
Groundwater Elevations vs. Time
Former BP Oil 11249



MTBE 8260B Concentrations vs Time
 Former BP Oil 11249



MTBE 8260B Concentrations vs Time
Former BP Oil 11249



GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

For each site, TRC technicians are provided with a Technical Service Request (TSR) that specifies activities required to complete the groundwater monitoring and sampling assignment for the site. TSRs are based on client directives, instructions from the primary environmental consultant for the site, regulatory requirements, and TRC's previous experience with the site.

Fluid Level Measurements

Initial site activities include determination of well locations based on a site map provided with the TSR. Well boxes are opened and caps are removed. Indications of well or well box damage, or of pressure buildup in the well are noted.

Fluid levels in each well are measured using a coated cloth tape equipped with an electronic interface probe, which distinguishes between liquid phase hydrocarbon (LPH) and water. The depth to LPH (if it is present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present) to the nearest 0.01 foot. Unless otherwise instructed, a well with less than 0.67 foot between the measured top of water and the measured bottom of the well casing is considered dry, and is not sampled. If the well contains 0.67 foot or more of water, an attempt is made to bail and/or sample as specified on the TSR.

Wells that are found to contain LPH are not purged or sampled. Instead, one casing volume of fluid is bailed from the well and the well is re-sealed. Bailed fluids are placed in a container separate from normal purge water, and properly disposed.

Purging and Groundwater Parameter Measurement

TSR instructions may specify that a well not be purged (no-purge sampling), be purged using low-flow methods, or be purged using conventional pump and/or bail methods. Conventional purging generally consists of pumping or bailing until a minimum of three casing volumes of water have been removed or until the well has been pumped dry. Pumping is generally accomplished using submersible electric or pneumatic diaphragm pumps.

During conventional purging, three groundwater parameters (temperature, pH, and conductivity) are measured after removal of each casing volume. Stabilization of these parameters, to within 10 percent, confirm that sufficient purging has been completed. In some cases, the TSR indicates that other parameters are also to be measured during purging. TRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurement are calibrated daily according to manufacturer's instructions.

Low-flow purging utilizes a bladder or peristaltic pump to remove water from the well at a low rate. Groundwater parameters specified by the TSR are measured continuously until they become stable in general accordance with EPA guidelines.

Purge water is generally collected in labeled drums for disposal. Drums may be left on site for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water may be collected directly from the site by a licensed vacuum truck company, or may be treated on site by an active remediation system, if so directed.

Groundwater Sample Collection

After wells are purged, or not purged, according to TSR instructions, samples are collected for laboratory analysis. For wells that have been purged using conventional pump or bail methods, sampling is conducted after the well has recovered to 80 percent of its original volume or after two hours if the well does not recover to at least 80 percent. If there is insufficient recharge of water in the well after two hours, the well is not sampled.

Samples are collected by lowering a new, disposable, ½-inch to 4-inch polyethylene bottom-fill bailer to just below the water level in the well. The bailer is retrieved and the water sample is carefully transferred to containers specified for the laboratory analytical methods indicated by the TSR. Particular care is given to containers for volatile organic analysis (VOAs) which require filling to zero headspace and fitting with Teflon-sealed caps.

After filling, all containers are labeled with project number (or site number), well designation, sample date, and the samplers initials, and placed in an insulated chest with ice. Samples remain chilled prior to and during transport to a state-certified laboratory for analysis. Sample container descriptions and requested analyses are entered onto a chain-of-custody form in order to provide instructions to the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form.

For wells that have been purged using low-flow methods, sample containers are filled from the effluent stream of the bladder or peristaltic pump. In some cases, if so specified by the TSR, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purging, and Sampling

The sequence in which monitoring activities are conducted are specified on the TSR. In general, wells are gauged beginning with the least-affected well and ending with the well that has highest concentration based on previous analytic results. After all gauging for the site is completed, wells are purged and/or sampled from the least-affected well to the most-affected well.

Decontamination

In order to reduce the possibility of cross-contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated to a particular well, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

Exceptions

Additional tasks or non-standard procedures, if any, that may be requested or required for a particular site, and noted on the site TSR, are documented in field notes on the following pages.

FIELD MONITORING DATA SHEET

Technician: Melissa Rick Job #/Task #: 41050001/F420

Date: 05-24-05

Site # 11249 Project Manager A.Collins

Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-9D	-	-	-	-	-	-	-	
MW-8D	✓	0646	58.76	11.49	-	-	1033	2"
MW-9S	✓	0651	24.81	10.96	-	-	0939	2"
MW-9S	-	0-	-	-	-	-	-	patch hardened
MW-8S	-	0655	27.49	13.03	-	-	1022	2"
MW-6	✓	0703	24.84	12.03	-	-	0956	2"
FIELD DATA COMPLETE		QA/QC		COC		WELL BOX CONDITION SHEETS		
WTT CERTIFICATE		MANIFEST		DRUM INVENTORY		TRAFFIC CONTROL		

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R.

Site: 112L19

Project No.: 111050001

Date: 05/24/05

Well No.: MW-3

Depth to Water (feet): 9.04

Total Depth (feet): 26.49

Water Column (feet): 17.45

80% Bechame Depth (feet): 12.53

Purge Method: DIA

Depth to Product (feet): 0

LPH & Water Recovered (gallons): 0

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 3

Well No.: MW-10

Depth to Water (feet): 8.83

Total Depth (feet): 27.22

Water Column (feet): 18.39

80% Recharge Depth (feet): 12.51

Purge Method: DIA

Depth to Product (feet): 0

LPH & Water Recovered (gallons): 0

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 3

GROUNDWATER SAMPLING FIELD NOTES

Technician: Vickie R.

Site: 11249

Project No.: 11050001

Date: 05/24/05

Well No.: MW-1

Purge Method: DIA

Depth to Water (feet): 10.91

Depth to Product (feet): 0

Total Depth (feet): 36.17

LPH & Water Recovered (gallons): 6

Water Column (feet): 25.26

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 15.96

1 Well Volume (gallons): 4

Well No.: MW-2

Purge Method: OIA

Depth to Water (feet): 11.25

Depth to Product (feet): 0

Total Depth (feet): 27.03

LPH & Water Recovered (gallons): 0

Water Column (feet): 15.78

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 14.41

1 Well Volume (gallons): 3

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R.

Site: 11249

Project No.: 41050001

Date: 05/21/05

Well No.: MW-7

Depth to Water (feet): 10.60

Total Depth (feet): 25.04

Water Column (feet): 14.44

80% Recharge Depth (feet): 13.49

Purge Method: DIA

Depth to Product (feet):

I PH & Water Recovered (gallons): 0

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 2

Well No.: MW-4

Depth to Water (feet): 9.63

Total Depth (feet): 25.97

Water Column (feet): 16.34

80% Recharge Depth (feet): 12.90

Purge Method: DIA

Depth to Product (feet): 8

LPH & Water Recovered (gallons): 0

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 3

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 11249

Project No.: 4105000

Date: 05-24-05

Well No.: MW-81

Purge Method Sub

Depth to Water (feet): 1.49

Depth to Product (feet): 6

Total Depth (feet): 58.74

LPH & Water Recovered (gallons): 0

Water Column (feet): 47.27

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 20.94

1 Well Volume (gallons): 8

Well No.: MW-5

Depth to Water (feet): 10.96

Total Depth (feet): 24.81

Water Column (feet): 13.85

80% Recharge Depth (feet): 13.73

Purge Method: Sub

Depth to Product (feet): _____

LPH & Water Recovered (gallons): 0

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 2

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 11249

Project No.: 41050001

Date: 05-24-05

Well No.: MW-83

Purge Method: HB

Depth to Water (feet): 13.03

Depth to Product (feet): _____

Total Depth (feet): 27.49

LPH & Water Recovered (gallons):

Water Column (feet): 14.40

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 15.97

1 Well Volume (gallons): 2

Well No.: MW-6

Purge Method: Suh

Depth to Water (feet): 12.03

Depth to Product (feet): _____

Total Depth (feet): 24.89

LPH & Water Recovered (gallons): 0

Water Column (feet): 12 86

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 14.60

1 Well Volume (gallons): 2

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 11249

Project No.: 41050001

Date: 05-24-05

Well No.: MW-7D

Purge Method: Sub

Depth to Water (feet): 10.62

Depth to Product (feet): _____

Total Depth (feet): 59.15

LPH & Water Recovered (gallons): 8

Water Column (feet): 48.53

Casing Diameter (Inches) 2"

80% Recharge Depth (feet): 20.32

1 Well Volume (gallons): 8

Well No.: _____

Purge Method: _____

Depth to Water (feet): _____

Depth to Product (feet): _____

Total Depth (feet): _____

LPH & Water Recovered (gallons): _____

Water Column (feet): _____

Casing Diameter (Inches): _____

80% Recharge Depth (feet): _____

1 Well Volume (gallons): _____

STATEMENT OF NON-COMPLETION OF JOB

DATE OF EVENT: 05-24-05 STATION NUMBER: 11249

NAME OF TECH: Melissa, Rick CALLED GORDON: _____

CALLED PM: Y NAME OF PM CALLED: A. Collins

WELL NUMBER: MW-9D/mw-9S STATEMENT FROM PM _____ OR TECH

Wells were patched, patch hardened

could not open.

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

TRC Alton Geoscience- Irvine

June 09, 2005

21 Technology Drive
Irvine, CA 92718

Attn.: Anju Farfan

Project#: 41050001FA20

Project: Conoco Phillips # 11249

Site: 1300 Farmers Lane, Santa Rosa

Attached is our report for your samples received on 05/25/2005 17:15

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 07/09/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: dsharma@stl-inc.com

Sincerely,



Dimple Sharma
Project Manager

Gas/BTEX Compounds by 8015M/8021

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-8D	05/24/2005 10:33	Water	1
MW-5	05/24/2005 09:39	Water	2
MW-8S	05/24/2005 10:22	Water	3
MW-6	05/24/2005 09:56	Water	4
MW-7D	05/24/2005 10:10	Water	5
MW-3	05/24/2005 09:21	Water	6
MW-10	05/24/2005 09:32	Water	7
MW-1	05/24/2005 09:45	Water	8
MW-2	05/24/2005 10:26	Water	9
MW-7	05/24/2005 10:00	Water	10
MW-4	05/24/2005 10:14	Water	11

Gas/BTEX Compounds by 8015M/8021

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-8D	Lab ID:	2005-05-0712 - 1
Sampled:	05/24/2005 10:33	Extracted:	5/31/2005 18:29
Matrix:	Water	QC Batch#:	2005/05/31-1A.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	05/31/2005 18:29	
Benzene	ND	0.50	ug/L	1.00	05/31/2005 18:29	
Toluene	ND	0.50	ug/L	1.00	05/31/2005 18:29	
Ethyl benzene	ND	0.50	ug/L	1.00	05/31/2005 18:29	
Xylene(s)	ND	0.50	ug/L	1.00	05/31/2005 18:29	
MTBE	ND	5.0	ug/L	1.00	05/31/2005 18:29	
Surrogate(s)						
Trifluorotoluene	101.3	58-124	%	1.00	05/31/2005 18:29	
4-Bromofluorobenzene-FID	86.3	50-150	%	1.00	05/31/2005 18:29	

Gas/BTEX Compounds by 8015M/8021

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-5	Lab ID:	2005-05-0712 - 2
Sampled:	05/24/2005 09:39	Extracted:	5/31/2005 18:54
Matrix:	Water	QC Batch#:	2005/05/31-1A.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	05/31/2005 18:54	
Benzene	ND	0.50	ug/L	1.00	05/31/2005 18:54	
Toluene	ND	0.50	ug/L	1.00	05/31/2005 18:54	
Ethyl benzene	ND	0.50	ug/L	1.00	05/31/2005 18:54	
Xylene(s)	ND	0.50	ug/L	1.00	05/31/2005 18:54	
MTBE	ND	5.0	ug/L	1.00	05/31/2005 18:54	
Surrogate(s)						
Trifluorotoluene	100.6	58-124	%	1.00	05/31/2005 18:54	
4-Bromofluorobenzene-FID	87.2	50-150	%	1.00	05/31/2005 18:54	

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-8S	Lab ID:	2005-05-0712 - 3
Sampled:	05/24/2005 10:22	Extracted:	5/31/2005 19:20
Matrix:	Water	QC Batch#:	2005/05/31-1A.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	05/31/2005 19:20	
Benzene	ND	0.50	ug/L	1.00	05/31/2005 19:20	
Toluene	0.57	0.50	ug/L	1.00	05/31/2005 19:20	
Ethyl benzene	ND	0.50	ug/L	1.00	05/31/2005 19:20	
Xylene(s)	ND	0.50	ug/L	1.00	05/31/2005 19:20	
MTBE	10	5.0	ug/L	1.00	05/31/2005 19:20	
Surrogate(s)						
Trifluorotoluene	103.9	58-124	%	1.00	05/31/2005 19:20	
4-Bromofluorobenzene-FID	94.4	50-150	%	1.00	05/31/2005 19:20	

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-6	Lab ID:	2005-05-0712 - 4
Sampled:	05/24/2005 09:56	Extracted:	6/1/2005 14:29
Matrix:	Water	QC Batch#:	2005/06/01-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/01/2005 14:29	
Benzene	ND	0.50	ug/L	1.00	06/01/2005 14:29	
Toluene	ND	0.50	ug/L	1.00	06/01/2005 14:29	
Ethyl benzene	ND	0.50	ug/L	1.00	06/01/2005 14:29	
Xylene(s)	ND	0.50	ug/L	1.00	06/01/2005 14:29	
MTBE	7.5	5.0	ug/L	1.00	06/01/2005 14:29	
Surrogate(s)						
Trifluorotoluene	101.6	58-124	%	1.00	06/01/2005 14:29	
4-Bromofluorobenzene-FID	81.6	50-150	%	1.00	06/01/2005 14:29	

Gas/BTEX Compounds by 8015M/8021

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Irvine, CA 92718
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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-7D	Lab ID:	2005-05-0712 - 5
Sampled:	05/24/2005 10:10	Extracted:	6/1/2005 14:55
Matrix:	Water	QC Batch#:	2005/06/01-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/01/2005 14:55	
Benzene	ND	0.50	ug/L	1.00	06/01/2005 14:55	
Toluene	ND	0.50	ug/L	1.00	06/01/2005 14:55	
Ethyl benzene	ND	0.50	ug/L	1.00	06/01/2005 14:55	
Xylene(s)	ND	0.50	ug/L	1.00	06/01/2005 14:55	
MTBE	ND	5.0	ug/L	1.00	06/01/2005 14:55	
Surrogate(s)						
Trifluorotoluene	107.7	58-124	%	1.00	06/01/2005 14:55	
4-Bromofluorobenzene-FID	86.3	50-150	%	1.00	06/01/2005 14:55	

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-3	Lab ID:	2005-05-0712 - 6
Sampled:	05/24/2005 09:21	Extracted:	6/1/2005 18:19
Matrix:	Water	QC Batch#:	2005/06/01-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/01/2005 18:19	
Benzene	ND	0.50	ug/L	1.00	06/01/2005 18:19	
Toluene	ND	0.50	ug/L	1.00	06/01/2005 18:19	
Ethyl benzene	ND	0.50	ug/L	1.00	06/01/2005 18:19	
Xylene(s)	ND	0.50	ug/L	1.00	06/01/2005 18:19	
MTBE	ND	5.0	ug/L	1.00	06/01/2005 18:19	
Surrogate(s)						
Trifluorotoluene	105.7	58-124	%	1.00	06/01/2005 18:19	
4-Bromofluorobenzene-FID	85.2	50-150	%	1.00	06/01/2005 18:19	

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-10	Lab ID:	2005-05-0712 - 7
Sampled:	05/24/2005 09:32	Extracted:	6/1/2005 19:35
Matrix:	Water	QC Batch#:	2005/06/01-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/01/2005 19:35	
Benzene	ND	0.50	ug/L	1.00	06/01/2005 19:35	
Toluene	ND	0.50	ug/L	1.00	06/01/2005 19:35	
Ethyl benzene	ND	0.50	ug/L	1.00	06/01/2005 19:35	
Xylene(s)	ND	0.50	ug/L	1.00	06/01/2005 19:35	
MTBE	ND	5.0	ug/L	1.00	06/01/2005 19:35	
Surrogate(s)						
Trifluorotoluene	103.7	58-124	%	1.00	06/01/2005 19:35	
4-Bromofluorobenzene-FID	84.8	50-150	%	1.00	06/01/2005 19:35	

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-1	Lab ID:	2005-05-0712 - 8
Sampled:	05/24/2005 09:45	Extracted:	6/1/2005 20:00
Matrix:	Water	QC Batch#:	2005/06/01-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/01/2005 20:00	
Benzene	ND	0.50	ug/L	1.00	06/01/2005 20:00	
Toluene	ND	0.50	ug/L	1.00	06/01/2005 20:00	
Ethyl benzene	ND	0.50	ug/L	1.00	06/01/2005 20:00	
Xylene(s)	ND	0.50	ug/L	1.00	06/01/2005 20:00	
MTBE	ND	5.0	ug/L	1.00	06/01/2005 20:00	
Surrogate(s)						
Trifluorotoluene	103.1	58-124	%	1.00	06/01/2005 20:00	
4-Bromofluorobenzene-FID	84.6	50-150	%	1.00	06/01/2005 20:00	

Gas/BTEX Compounds by 8015M/8021

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Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-2	Lab ID:	2005-05-0712 - 9
Sampled:	05/24/2005 10:26	Extracted:	6/1/2005 20:26
Matrix:	Water	QC Batch#:	2005/06/01-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/01/2005 20:26	
Benzene	ND	0.50	ug/L	1.00	06/01/2005 20:26	
Toluene	ND	0.50	ug/L	1.00	06/01/2005 20:26	
Ethyl benzene	ND	0.50	ug/L	1.00	06/01/2005 20:26	
Xylene(s)	ND	0.50	ug/L	1.00	06/01/2005 20:26	
MTBE	ND	5.0	ug/L	1.00	06/01/2005 20:26	
Surrogate(s)						
Trifluorotoluene	103.3	58-124	%	1.00	06/01/2005 20:26	
4-Bromofluorobenzene-FID	82.7	50-150	%	1.00	06/01/2005 20:26	

Gas/BTEX Compounds by 8015M/8021

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21 Technology Drive

Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Received: 05/25/2005 17:15

Conoco Phillips # 11249

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-7	Lab ID:	2005-05-0712 - 10
Sampled:	05/24/2005 10:00	Extracted:	6/1/2005 20:51
Matrix:	Water	QC Batch#:	2005/06/01-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	140	50	ug/L	1.00	06/01/2005 20:51	Q6
Benzene	ND	0.50	ug/L	1.00	06/01/2005 20:51	
Toluene	ND	0.50	ug/L	1.00	06/01/2005 20:51	
Ethyl benzene	ND	0.50	ug/L	1.00	06/01/2005 20:51	
Xylene(s)	ND	0.50	ug/L	1.00	06/01/2005 20:51	
MTBE	49	5.0	ug/L	1.00	06/01/2005 20:51	
Surrogate(s)						
Trifluorotoluene	98.4	58-124	%	1.00	06/01/2005 20:51	
4-Bromofluorobenzene-FID	87.4	50-150	%	1.00	06/01/2005 20:51	

Gas/BTEX Compounds by 8015M/8021

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Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030 5030	Test(s):	8015M 8021B
Sample ID:	MW-4	Lab ID:	2005-05-0712 - 11
Sampled:	05/24/2005 10:14	Extracted:	6/1/2005 21:16
Matrix:	Water	QC Batch#:	2005/06/01-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	110	50	ug/L	1.00	06/01/2005 21:16	
Benzene	1.9	0.50	ug/L	1.00	06/01/2005 21:16	
Toluene	ND	0.50	ug/L	1.00	06/01/2005 21:16	
Ethyl benzene	0.52	0.50	ug/L	1.00	06/01/2005 21:16	
Xylene(s)	ND	0.50	ug/L	1.00	06/01/2005 21:16	
MTBE	12	5.0	ug/L	1.00	06/01/2005 21:16	
Surrogate(s)						
Trifluorotoluene	98.6	58-124	%	1.00	06/01/2005 21:16	
4-Bromofluorobenzene-FID	85.0	50-150	%	1.00	06/01/2005 21:16	

Gas/BTEX Compounds by 8015M/8021

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Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030

Test(s): 8015M

5030

8021B

Method Blank

Water

QC Batch # 2005/05/31-1A.05

MB: 2005/05/31-1A.05-004

Date Extracted: 05/31/2005 09:57

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	05/31/2005 09:57	
Benzene	ND	0.5	ug/L	05/31/2005 09:57	
Toluene	ND	0.5	ug/L	05/31/2005 09:57	
Ethyl benzene	ND	0.5	ug/L	05/31/2005 09:57	
Xylene(s)	ND	0.5	ug/L	05/31/2005 09:57	
MTBE	ND	5.0	ug/L	05/31/2005 09:57	
Surrogates(s)					
Trifluorotoluene	102.2	58-124	%	05/31/2005 09:57	
4-Bromofluorobenzene-FID	89.6	50-150	%	05/31/2005 09:57	

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report					
Prep(s):	5030 5030	Water	Test(s):	8015M 8021B	
Method Blank	QC Batch #	2005/06/01-01.05	Date Extracted:	06/01/2005 08:01	
MB: 2005/06/01-01.05-003					
Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	06/01/2005 08:01	
Benzene	ND	0.5	ug/L	06/01/2005 08:01	
Toluene	ND	0.5	ug/L	06/01/2005 08:01	
Ethyl benzene	ND	0.5	ug/L	06/01/2005 08:01	
Xylene(s)	ND	0.5	ug/L	06/01/2005 08:01	
MTBE	ND	5.0	ug/L	06/01/2005 08:01	
Surrogates(s)					
Trifluorotoluene	104.0	58-124	%	06/01/2005 08:01	
4-Bromofluorobenzene-FID	87.2	50-150	%	06/01/2005 08:01	

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report											
Prep(s): 5030		Test(s): 8021B									
Laboratory Control Spike			Water			QC Batch # 2005/05/31-1A.05					
LCS	2005/05/31-1A.05-005		Extracted: 05/31/2005					Analyzed: 05/31/2005 10:22			
LCSD											
Compound	Conc. ug/L		Exp.Conc.		Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD			LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	51.4		50		102.8			77-123	20		
Toluene	56.0		50		112.0			78-122	20		
Ethyl benzene	55.0		50		110.0			70-130	20		
Xylene(s)	164		150		109.3			75-125	20		
Surrogates(s)								58-124			
Trifluorotoluene	519		500		103.8						

Gas/BTEX Compounds by 8015M/8021

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Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Laboratory Control Spike**Water**

QC Batch # 2005/05/31-1A.05

LCS 2005/05/31-1A.05-006
LCSD

Extracted: 05/31/2005

Analyzed: 05/31/2005 10:48

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
GRO (C6-C12)	234		250	93.6		75-125	20			
Surrogates(s) 4-Bromofluorobenzene-FID	461		500	92.2		50-150				

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030

Test(s): 8021B

Laboratory Control Spike**Water****QC Batch # 2005/06/01-01.05**LCS 2005/06/01-01.05-004
LCSD

Extracted: 06/01/2005

Analyzed: 06/01/2005 08:26

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Benzene	49.6		50.0	99.2			77-123	20		
Toluene	55.0		50.0	110.0			78-122	20		
Ethyl benzene	53.7		50.0	107.4			70-130	20		
Xylene(s)	160		150	106.7			75-125	20		
Surrogates(s)										
Trifluorotoluene	507		500	101.4			58-124			

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Laboratory Control Spike**Water**

QC Batch # 2005/06/01-01.05

LCS 2005/06/01-01.05-005
LCSD

Extracted: 06/01/2005

Analyzed: 06/01/2005 08:51

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
GRO (C6-C12)	260		250	104.0			75-125	20		
Surrogates(s) 4-Bromofluorobenzene-FID	444		500	88.8			50-150			

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030

Test(s): 8021B

Matrix Spike (MS / MSD)**Water****QC Batch # 2005/05/31-1A.05**

MS/MSD

Lab ID: 2005-05-0651 - 001

MS: 2005/05/31-1A.05-009

Extracted: 05/31/2005

Analyzed: 05/31/2005 12:37

MSD: 2005/05/31-1A.05-010

Extracted: 05/31/2005

Dilution: 1.00

Analyzed: 05/31/2005 13:03

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		ug/L	MS	MSD	RPD	Rec.	RPD	MS
Benzene	52.7	53.7	ND	50	105.4	107.4	1.9	65-135	20		
Toluene	58.8	60.3	ND	50	117.6	120.6	2.5	65-135	20		
Ethyl benzene	56.1	58.1	ND	50	112.2	116.2	3.5	65-135	20		
Xylene(s)	166	172	ND	150	110.7	114.7	3.5	65-135	20		
Surrogate(s)											
Trifluorotoluene	535	553		500	107.0	110.6		58-124			

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Matrix Spike (MS / MSD)**Water****QC Batch # 2005/05/31-1A.05**

MS/MSD

Lab ID: 2005-05-0621 - 008

MS: 2005/05/31-1A.05-011

Extracted: 05/31/2005

Analyzed: 05/31/2005 13:28

MSD: 2005/05/31-1A.05-012

Extracted: 05/31/2005

Dilution: 1.00

Analyzed: 05/31/2005 13:54

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
GRO (C6-C12)	260	277	ND	250	104.0	110.8	6.3	65-135	20		
Surrogate(s) 4-Bromofluorobenzene-FID	453	459		500	90.6	91.8		50-150			

Gas/BTEX Compounds by 8015M/8021

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030

Test(s): 8021B

Matrix Spike (MS / MSD)

MW-6 >> MS

MS: 2005/06/01-01.05-017

MSD: 2005/06/01-01.05-018

Water

Extracted: 06/01/2005

Extracted: 06/01/2005

QC Batch # 2005/06/01-01.05

Lab ID: 2005-05-0712 - 004

Analyzed: 06/01/2005 15:20

Dilution: 1.00

Analyzed: 06/01/2005 15:46

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	52.1	53.4	ND	50.0	104.2	106.8	2.5	65-135	20		
Toluene	56.7	59.4	ND	50.0	113.4	118.8	4.7	65-135	20		
Ethyl benzene	55.4	58.6	ND	50.0	110.8	117.2	5.6	65-135	20		
Xylene(s)	165	176	ND	150	110.0	117.3	6.4	65-135	20		
Surrogate(s)											
Trifluorotoluene	532	529		500	106.4	105.8		58-124			

Gas/BTEX Compounds by 8015M/8021

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Matrix Spike (MS / MSD)**Water****QC Batch # 2005/06/01-01.05**

MW-7D >> MS

Lab ID: 2005-05-0712 - 005

MS: 2005/06/01-01.05-019

Extracted: 06/01/2005

Analyzed: 06/01/2005 16:11

MSD: 2005/06/01-01.05-020

Extracted: 06/01/2005

Dilution: 1.00

Analyzed: 06/01/2005 16:37

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
GRO (C6-C12)	251	241	ND	250	100.4	96.4	4.1	65-135	20		
Surrogate(s) 4-Bromofluorobenzene-FID	437	441		500	87.4	88.2		50-150			

Gas/BTEX Compounds by 8015M/8021

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Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Legend and Notes

Result Flag

Q6

The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-8D	05/24/2005 10:33	Water	1
MW-5	05/24/2005 09:39	Water	2
MW-8S	05/24/2005 10:22	Water	3
MW-6	05/24/2005 09:56	Water	4
MW-7D	05/24/2005 10:10	Water	5
MW-3	05/24/2005 09:21	Water	6
MW-10	05/24/2005 09:32	Water	7
MW-1	05/24/2005 09:45	Water	8
MW-2	05/24/2005 10:26	Water	9
MW-7	05/24/2005 10:00	Water	10
MW-4	05/24/2005 10:14	Water	11

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-8D	Lab ID:	2005-05-0712 - 1
Sampled:	05/24/2005 10:33	Extracted:	6/3/2005 21:27
Matrix:	Water	QC Batch#:	2005/06/03-2B.64
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/03/2005 21:27	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/03/2005 21:27	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/03/2005 21:27	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/03/2005 21:27	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/03/2005 21:27	
1,2-DCA	ND	0.50	ug/L	1.00	06/03/2005 21:27	
EDB	ND	0.50	ug/L	1.00	06/03/2005 21:27	
Ethanol	ND	50	ug/L	1.00	06/03/2005 21:27	
Surrogate(s)						
1,2-Dichloroethane-d4	99.8	73-130	%	1.00	06/03/2005 21:27	
Toluene-d8	101.9	81-114	%	1.00	06/03/2005 21:27	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-5	Lab ID:	2005-05-0712 - 2
Sampled:	05/24/2005 09:39	Extracted:	6/2/2005 01:41
Matrix:	Water	QC Batch#:	2005/06/01-2B.64
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/02/2005 01:41	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/02/2005 01:41	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/02/2005 01:41	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/02/2005 01:41	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/02/2005 01:41	
1,2-DCA	ND	0.50	ug/L	1.00	06/02/2005 01:41	
EDB	ND	0.50	ug/L	1.00	06/02/2005 01:41	
Ethanol	ND	50	ug/L	1.00	06/02/2005 01:41	
Surrogate(s)						
1,2-Dichloroethane-d4	99.9	73-130	%	1.00	06/02/2005 01:41	
Toluene-d8	96.2	81-114	%	1.00	06/02/2005 01:41	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-8S	Lab ID:	2005-05-0712 - 3
Sampled:	05/24/2005 10:22	Extracted:	6/2/2005 02:05
Matrix:	Water	QC Batch#:	2005/06/01-2B.64
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/02/2005 02:05	
Methyl tert-butyl ether (MTBE)	10	0.50	ug/L	1.00	06/02/2005 02:05	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/02/2005 02:05	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/02/2005 02:05	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/02/2005 02:05	
1,2-DCA	ND	0.50	ug/L	1.00	06/02/2005 02:05	
EDB	ND	0.50	ug/L	1.00	06/02/2005 02:05	
Ethanol	ND	50	ug/L	1.00	06/02/2005 02:05	
Surrogate(s)						
1,2-Dichloroethane-d4	99.4	73-130	%	1.00	06/02/2005 02:05	
Toluene-d8	99.7	81-114	%	1.00	06/02/2005 02:05	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-6	Lab ID:	2005-05-0712 - 4
Sampled:	05/24/2005 09:56	Extracted:	6/2/2005 02:29
Matrix:	Water	QC Batch#:	2005/06/01-2B.64
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	92	5.0	ug/L	1.00	06/02/2005 02:29	
Methyl tert-butyl ether (MTBE)	6.5	0.50	ug/L	1.00	06/02/2005 02:29	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/02/2005 02:29	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/02/2005 02:29	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/02/2005 02:29	
1,2-DCA	ND	0.50	ug/L	1.00	06/02/2005 02:29	
EDB	ND	0.50	ug/L	1.00	06/02/2005 02:29	
Ethanol	ND	50	ug/L	1.00	06/02/2005 02:29	
Surrogate(s)						
1,2-Dichloroethane-d4	96.6	73-130	%	1.00	06/02/2005 02:29	
Toluene-d8	101.3	81-114	%	1.00	06/02/2005 02:29	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-7D	Lab ID:	2005-05-0712 - 5
Sampled:	05/24/2005 10:10	Extracted:	6/2/2005 02:53
Matrix:	Water	QC Batch#:	2005/06/01-2B.64
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/02/2005 02:53	
Methyl tert-butyl ether (MTBE)	2.7	0.50	ug/L	1.00	06/02/2005 02:53	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/02/2005 02:53	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/02/2005 02:53	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/02/2005 02:53	
1,2-DCA	ND	0.50	ug/L	1.00	06/02/2005 02:53	
EDB	ND	0.50	ug/L	1.00	06/02/2005 02:53	
Ethanol	ND	50	ug/L	1.00	06/02/2005 02:53	
Surrogate(s)						
1,2-Dichloroethane-d4	101.8	73-130	%	1.00	06/02/2005 02:53	
Toluene-d8	102.3	81-114	%	1.00	06/02/2005 02:53	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-3	Lab ID:	2005-05-0712 - 6
Sampled:	05/24/2005 09:21	Extracted:	6/2/2005 09:18
Matrix:	Water	QC Batch#:	2005/06/02-1C.64
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/02/2005 09:18	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/02/2005 09:18	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/02/2005 09:18	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/02/2005 09:18	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/02/2005 09:18	
1,2-DCA	ND	0.50	ug/L	1.00	06/02/2005 09:18	
EDB	ND	0.50	ug/L	1.00	06/02/2005 09:18	
Ethanol	ND	50	ug/L	1.00	06/02/2005 09:18	
Surrogate(s)						
1,2-Dichloroethane-d4	101.0	73-130	%	1.00	06/02/2005 09:18	
Toluene-d8	100.7	81-114	%	1.00	06/02/2005 09:18	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-10	Lab ID:	2005-05-0712 - 7
Sampled:	05/24/2005 09:32	Extracted:	6/1/2005 21:33
Matrix:	Water	QC Batch#:	2005/06/01-2B.69
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/01/2005 21:33	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/01/2005 21:33	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/01/2005 21:33	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/01/2005 21:33	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/01/2005 21:33	
1,2-DCA	ND	0.50	ug/L	1.00	06/01/2005 21:33	
EDB	ND	0.50	ug/L	1.00	06/01/2005 21:33	
Ethanol	ND	50	ug/L	1.00	06/01/2005 21:33	
Surrogate(s)						
1,2-Dichloroethane-d4	106.4	73-130	%	1.00	06/01/2005 21:33	
Toluene-d8	102.5	81-114	%	1.00	06/01/2005 21:33	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s): 5030B

Test(s): 8260B

Sample ID: MW-1

Lab ID: 2005-05-0712 - 8

Sampled: 05/24/2005 09:45

Extracted: 6/1/2005 20:21

Matrix: Water

QC Batch#: 2005/06/01-2B.69

pH: <2

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/01/2005 20:21	
Methyl tert-butyl ether (MTBE)	0.79	0.50	ug/L	1.00	06/01/2005 20:21	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/01/2005 20:21	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/01/2005 20:21	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/01/2005 20:21	
1,2-DCA	ND	0.50	ug/L	1.00	06/01/2005 20:21	
EDB	ND	0.50	ug/L	1.00	06/01/2005 20:21	
Ethanol	ND	50	ug/L	1.00	06/01/2005 20:21	
Surrogate(s)						
1,2-Dichloroethane-d4	104.3	73-130	%	1.00	06/01/2005 20:21	
Toluene-d8	105.1	81-114	%	1.00	06/01/2005 20:21	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-2	Lab ID:	2005-05-0712 - 9
Sampled:	05/24/2005 10:26	Extracted:	6/1/2005 20:39
Matrix:	Water	QC Batch#:	2005/06/01-2B.69
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/01/2005 20:39	
Methyl tert-butyl ether (MTBE)	2.5	0.50	ug/L	1.00	06/01/2005 20:39	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/01/2005 20:39	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/01/2005 20:39	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/01/2005 20:39	
1,2-DCA	ND	0.50	ug/L	1.00	06/01/2005 20:39	
EDB	ND	0.50	ug/L	1.00	06/01/2005 20:39	
Ethanol	ND	50	ug/L	1.00	06/01/2005 20:39	
Surrogate(s)						
1,2-Dichloroethane-d4	102.7	73-130	%	1.00	06/01/2005 20:39	
Toluene-d8	102.4	81-114	%	1.00	06/01/2005 20:39	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-7	Lab ID:	2005-05-0712 - 10
Sampled:	05/24/2005 10:00	Extracted:	6/1/2005 20:57
Matrix:	Water	QC Batch#:	2005/06/01-2B.69
Analysis Flag: L2, pH: <2 (See Legend and Note Section)			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	1600	25	ug/L	5.00	06/01/2005 20:57	
Methyl tert-butyl ether (MTBE)	47	2.5	ug/L	5.00	06/01/2005 20:57	
Di-isopropyl Ether (DIPE)	ND	2.5	ug/L	5.00	06/01/2005 20:57	
Ethyl tert-butyl ether (ETBE)	ND	2.5	ug/L	5.00	06/01/2005 20:57	
tert-Amyl methyl ether (TAME)	ND	2.5	ug/L	5.00	06/01/2005 20:57	
1,2-DCA	ND	2.5	ug/L	5.00	06/01/2005 20:57	
EDB	ND	2.5	ug/L	5.00	06/01/2005 20:57	
Ethanol	ND	250	ug/L	5.00	06/01/2005 20:57	
Surrogate(s)						
1,2-Dichloroethane-d4	115.0	73-130	%	5.00	06/01/2005 20:57	
Toluene-d8	105.9	81-114	%	5.00	06/01/2005 20:57	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-4	Lab ID:	2005-05-0712 - 11
Sampled:	05/24/2005 10:14	Extracted:	6/1/2005 21:15
Matrix:	Water	QC Batch#:	2005/06/01-2B.69
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
tert-Butyl alcohol (TBA)	190	5.0	ug/L	1.00	06/01/2005 21:15	
Methyl tert-butyl ether (MTBE)	11	0.50	ug/L	1.00	06/01/2005 21:15	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/01/2005 21:15	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/01/2005 21:15	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/01/2005 21:15	
1,2-DCA	ND	0.50	ug/L	1.00	06/01/2005 21:15	
EDB	ND	0.50	ug/L	1.00	06/01/2005 21:15	
Ethanol	ND	50	ug/L	1.00	06/01/2005 21:15	
Surrogate(s)						
1,2-Dichloroethane-d4	107.3	73-130	%	1.00	06/01/2005 21:15	
Toluene-d8	107.5	81-114	%	1.00	06/01/2005 21:15	

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/06/01-2B.64

MB: 2005/06/01-2B.64-001

Date Extracted: 06/01/2005 18:01

Compound	Conc.	RL	Unit	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	06/01/2005 18:01	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	06/01/2005 18:01	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	06/01/2005 18:01	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	06/01/2005 18:01	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	06/01/2005 18:01	
1,2-DCA	ND	0.5	ug/L	06/01/2005 18:01	
EDB	ND	0.5	ug/L	06/01/2005 18:01	
Ethanol	ND	50	ug/L	06/01/2005 18:01	
Surrogates(s)					
1,2-Dichloroethane-d4	83.4	73-130	%	06/01/2005 18:01	
Toluene-d8	92.6	81-114	%	06/01/2005 18:01	

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank**Water****QC Batch # 2005/06/01-2B.69**

MB: 2005/06/01-2B.69-003

Date Extracted: 06/01/2005 18:03

Compound	Conc.	RL	Unit	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	06/01/2005 18:03	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	06/01/2005 18:03	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	06/01/2005 18:03	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	06/01/2005 18:03	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	06/01/2005 18:03	
1,2-DCA	ND	0.5	ug/L	06/01/2005 18:03	
EDB	ND	0.5	ug/L	06/01/2005 18:03	
Ethanol	ND	50	ug/L	06/01/2005 18:03	
Surrogates(s)					
1,2-Dichloroethane-d4	97.6	73-130	%	06/01/2005 18:03	
Toluene-d8	94.4	81-114	%	06/01/2005 18:03	

Gas/BTEX Fuel Oxygenates by 8260B

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Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report					
Prep(s): 5030B	Method Blank	Water	Test(s): 8260B	QC Batch # 2005/06/02-1C.64	Date Extracted: 06/02/2005 07:21
MB: 2005/06/02-1C.64-021					
Compound	Conc.	RL	Unit	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	06/02/2005 07:21	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	06/02/2005 07:21	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	06/02/2005 07:21	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	06/02/2005 07:21	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	06/02/2005 07:21	
1,2-DCA	ND	0.5	ug/L	06/02/2005 07:21	
EDB	ND	0.5	ug/L	06/02/2005 07:21	
Ethanol	ND	50	ug/L	06/02/2005 07:21	
Surrogates(s)					
1,2-Dichloroethane-d4	87.4	73-130	%	06/02/2005 07:21	
Toluene-d8	88.2	81-114	%	06/02/2005 07:21	

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine
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Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/06/03-2B.64

MB: 2005/06/03-2B.64-059

Date Extracted: 06/03/2005 18:59

Compound	Conc.	RL	Unit	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	06/03/2005 18:59	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	06/03/2005 18:59	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	06/03/2005 18:59	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	06/03/2005 18:59	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	06/03/2005 18:59	
1,2-DCA	ND	0.5	ug/L	06/03/2005 18:59	
EDB	ND	0.5	ug/L	06/03/2005 18:59	
Ethanol	ND	50	ug/L	06/03/2005 18:59	
Surrogates(s)					
1,2-Dichloroethane-d4	88.4	73-130	%	06/03/2005 18:59	
Toluene-d8	89.8	81-114	%	06/03/2005 18:59	

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

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21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike**Water****QC Batch # 2005/06/01-2B.64**

LCS 2005/06/01-2B.64-025
LCSD

Extracted: 06/01/2005

Analyzed: 06/01/2005 18:25

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	25.2		25	100.8		65-165	20			
Surrogates(s)										
1,2-Dichloroethane-d4	421		500	84.2		73-130				
Toluene-d8	445		500	89.0		81-114				

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike**Water**

QC Batch # 2005/06/01-2B.69

LCS 2005/06/01-2B.69-045
LCSD

Extracted: 06/01/2005

Analyzed: 06/01/2005 17:45

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	23.9		25	95.6			65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	406		500	81.2			73-130			
Toluene-d8	455		500	91.0			81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

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21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike**Water****QC Batch # 2005/06/02-1C.64**LCS 2005/06/02-1C.64-056
LCSD

Extracted: 06/02/2005

Analyzed: 06/02/2005 06:56

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	23.4		25	93.6			65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	418		500	83.6			73-130			
Toluene-d8	433		500	86.6			81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike**Water****QC Batch # 2005/06/03-2B.64**LCS 2005/06/03-2B.64-035
LCSD

Extracted: 06/03/2005

Analyzed: 06/03/2005 18:35

Compound	Conc.	ug/L	Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	22.6		25	90.4			65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	420		500	84.0			73-130			
Toluene-d8	445		500	89.0			81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B Test(s): 8260B

Matrix Spike (MS / MSD)

Water

QC Batch # 2005/06/01-2B.64

MS/MSD

Lab ID: 2005-05-0689 - 001

MS: 2005/06/01-2B.64-017

Extracted: 06/01/2005

Analyzed: 06/01/2005 19:17

MSD: 2005/06/01-2B.64-041

Extracted: 06/01/2005

Dilution: 1.00

Analyzed: 06/01/2005 19:41

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	27.0	25.5	ND	25	108.0	102.0	5.7	65-165	20		
Surrogate(s)											
1,2-Dichloroethane-d4	485	496		500	97.0	99.2		73-130			
Toluene-d8	505	503		500	101.0	100.6		81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

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21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD)**Water****QC Batch # 2005/06/01-2B.69**

MS/MSD

Lab ID: 2005-05-0665 - 009

MS: 2005/06/01-2B.69-050

Extracted: 06/01/2005

Analyzed: 06/01/2005 18:50

MSD: 2005/06/01-2B.69-008

Extracted: 06/01/2005

Dilution: 1.00

Analyzed: 06/01/2005 19:08

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	26.6	26.3	ND	25	106.4	105.2	1.1	65-165	20		
<i>Surrogate(s)</i>											
1,2-Dichloroethane-d4	425	406		500	84.9	81.3		73-130			
Toluene-d8	461	459		500	92.2	91.9		81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD)**Water****QC Batch # 2005/06/02-1C.64**

MS/MSD

Lab ID: 2005-05-0775 - 001

MS: 2005/06/02-1C.64-030

Extracted: 06/02/2005

Analyzed: 06/02/2005 08:30

MSD: 2005/06/02-1C.64-054

Extracted: 06/02/2005

Dilution: 1.00

Analyzed: 06/02/2005 08:54

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	26.6	26.5	ND	25	106.4	106.0	0.4	65-165	20		
<i>Surrogate(s)</i>											
1,2-Dichloroethane-d4	497	481		500	99.4	96.2		73-130			
Toluene-d8	504	479		500	100.8	95.8		81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Batch QC Report											
Prep(s): 5030B				Test(s): 8260B							
Matrix Spike (MS / MSD)				Water				QC Batch # 2005/06/03-2B.64			
MS/MSD	MS:	2005/06/03-2B.64-051	Extracted: 06/03/2005	Lab ID:	2005-05-0698 - 002	Analyzed:	06/03/2005 19:51	Dilution:	1.00	Analyzed:	06/03/2005 20:15
MSD:	MSD:	2005/06/03-2B.64-015	Extracted: 06/03/2005	Dilution:	1.00	Rec.	RPD	MS	MSD	Dilution:	1.00
Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	22.7	24.7	ND	25	90.8	98.8	8.4	65-165	20		
Surrogate(s)											
1,2-Dichloroethane-d4	418	435		500	83.6	86.9		73-130			
Toluene-d8	462	454		500	92.4	90.8		81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

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Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 11249

Received: 05/25/2005 17:15

Site: 1300 Farmers Lane, Santa Rosa

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present
in the sample.

STL San Francisco

Sample Receipt Checklist

Submission #: 2005-05-0712

Checklist completed by:	MJ	DATE	5/20/05		
Courier: <input checked="" type="checkbox"/> STL SF	Courier <input type="checkbox"/> FedEx <input type="checkbox"/> UPS <input type="checkbox"/> Other	Client <input type="checkbox"/>			
Log-In Details:		Yes <input type="checkbox"/>	No <input type="checkbox"/>		
1 Custody seals intact on shipping container/samples		<input type="checkbox"/>			
2 Chain of custody present?		<input type="checkbox"/>			
3 Chain of custody signed when relinquished and received?		<input type="checkbox"/>			
4 All samples checked when COC relinquished		<input type="checkbox"/>			
5 Chain of custody agrees with sample labels?		<input type="checkbox"/>			
6 Samples in proper container/bottle?		<input type="checkbox"/>			
7 Sample containers intact?		<input type="checkbox"/>			
8 Sufficient sample volume for indicated test?		<input type="checkbox"/>			
9 All samples received within holding time?		<input type="checkbox"/>			
Cooler Temperature Compliance Check					
Temperature Blank Reading		Cooler Sample Temperature			
		#1 <input type="checkbox"/>	#2 <input type="checkbox"/>	#3 <input type="checkbox"/>	Average <input type="checkbox"/>
		3	3	3	3 ⁴
Reason for Elevated Temperature		Samples with Temp > 8°C - Comments:			
<input type="checkbox"/> Ice Melted <input type="checkbox"/> Insufficient Ice <input type="checkbox"/>					
<input type="checkbox"/> Samp. in boxes <input type="checkbox"/> Sampled < 4 hr. <input type="checkbox"/> Ice not req.					
VOA Sample Inspection					
		Small <input type="checkbox"/>	Med. <input type="checkbox"/>	Large <input type="checkbox"/>	Samples with broken, cracked or leaking containers
Are bubbles present in any of the VOA vials?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Water - pH acceptable upon receipt?		Yes <input type="checkbox"/>	No <input type="checkbox"/>	Samples with Unacceptable pH	
<input type="checkbox"/> pH adjusted - Preservative used:		<input type="checkbox"/> HNO ₃ <input type="checkbox"/> HCl <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> ZnOAc - Lot #(s)			
Comments:					
<p>Project Management (Routing for instruction of indicated discrepancy(ies))</p> <p>Project Manager: (initials) _____ Date: _____ /05 Client contacted: Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Summary of discussion:</p> <p>Corrective Action (per PM/Client):</p>					

STL-San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
(623) 484-1919 (925) 464-1086 Fax

ConocoPhillips Chain Of Custody Record

115385

ConocoPhillips Site Manager:		ConocoPhillips Work Order Number:			
INVOICE REMITTANCE ADDRESS:		2389TYC 501			
Attn: Dee Hutchinson 3611 South Harbor, Suite 200 Santa Ana, CA 92704		ConocoPhillips Cost Object:			
2005-05-0712		PAGE: <u>2</u> of <u>2</u>			
TRC	Vials/Value ID	ConocoPhillips Site Number:	Sample ID No.		
21 Technology Drive, Fremont CA 93816	11248	1320 Farmers Lane, Santa Rosa	50609700575		
PROJECT NUMBER / Location of PPH Report loc:	SUGARHOUSE STREAMMAKER				
Rami Farfan	FAX:	Address Relative to Lab or Sample:			
319-341-7440	\$49.752.0111	Peter Thomson, TRC			
SAMPLER NAME(S) & Title:	ConocoPhillips Project Number:		Phone No.: 649-341-7408		
<u>R. E. V. Van</u>	4105000/15430		DUE DATE OR DATE SAMPLE WAS RECEIVED:		
RETURN/ROUND TIME TO ANALYST DAY(S):		<input type="checkbox"/> 14 Days <input type="checkbox"/> 7 Days <input checked="" type="checkbox"/> 2 Weeks <input type="checkbox"/> 4 Weeks <input type="checkbox"/> Less Than 24 Hours		TIME OF RECEIPT ON THIS DATE	
SPECIAL INSTRUCTIONS OR NOTES:		CHECK BOX IF ED00 IS REQUIRED <input checked="" type="checkbox"/>		Time:	
* Field Point Name only required if different from Sample ID:		SAMPLING		TIME:	
SAMP. #	SAMPLE IDENTIFICATION/Field Point Name*	DATE	TIME	STATION	NO. OF CON.
MW-4		5/21/05	10:14	CW	9
Comments:					
Received by: <u>Refrigerator</u> Prepared by: <u>Refrigerator</u> Received by: <u>Refrigerator</u> Prepared by: <u>Refrigerator</u>					
Time: <u>05-24-05</u>		Time: <u>12:00</u>		Time: <u>05-25-05</u>	
Time: <u>14:38</u>		Time: <u>18:38</u>		Time: <u>05-25-05</u>	
Time: <u>17:15</u>		Time: <u>17:15</u>		Time: <u>05-25-05</u>	
RECEIVED FROM: <u>Refugee</u>					

STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sampling of monitoring was accumulated at TRC's groundwater monitoring facility at Concord, California, for transportation by Onyx Transportation, Inc., to the ConocoPhillips Refinery at Rodeo, California. Disposal at the Rodeo facility was authorized by ConocoPhillips in accordance with "ESD Standard Operating Procedures – Water Quality and Compliance", as revised on February 7, 2003. Documentation of compliance with ConocoPhillips requirements is provided by an ESD Form R-149, which is on file at TRC's Concord Office. Purge water containing a significant amount of liquid-phase hydrocarbons was accumulated separately in drums for transportation and disposal by Filter Recycling, Inc.

Limitations

The fluid level monitoring and groundwater sampling activities summarized in this report have been performed under the responsible charge of a California Registered Geologist or Registered Civil Engineer and have been conducted in accordance with current practice and the standard of care exercised by geologists and engineers performing similar tasks in this area. No warranty, express or implied, is made regarding the conclusions and professional opinions presented in this report. The conclusions are based solely upon an analysis of the observed conditions. If actual conditions differ from those described in this report, our office should be notified.